Left Tank in Liquid Nitrogen Room

Harden Rack 1

Sondek Rack

Nicholas Lab

Nicholas Lab

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| ­­­­ | Rack Sondek or Rack 1 Box A or 1 | | | | | | | | | | | | |
| 91 |  | |  | |  |  |  |  |  |  |  |  | |
| 81 |  | |  | |  |  |  |  |  |  |  |  | |
| 71 |  | |  | |  |  |  |  |  |  |  |  | |
| 61 |  | |  | |  |  |  |  |  |  |  |  | |
| 51 |  | |  | |  |  |  |  |  | DC Mn-4  5/9/14 |  |  | |
| 41 |  | |  | |  |  |  |  | DC Mn-4  5/9/14 | DC Mn-4  5/9/14 |  |  | |
| 31 |  | |  | |  |  | DC Mn-4  5/9/14 |  |  |  |  |  | |
| 21 |  | |  | |  |  |  |  |  |  |  |  | |
| 11 |  | | Tiam1 -/- KO MEF p.6 T25 GG 12/21/14 | | Tiam1 -/- KO MEF p.6 T25 GG 12/21/14 |  |  |  |  |  |  |  | |
| 1 | Hole | |  | |  |  |  |  |  |  |  |  | |
| ­­­­ | Rack Sondek or Rack 1 Box B or 2 | | | | | | | | | | | | |
| 91 |  | HEK 293T 4.3x10^6 cells GG 10/31/14 | | HEK 293T 4.3x10^6 cells GG 10/31/14 | | HEK 293T 4.3x10^6 cells GG 10/31/14 | HEK 293T 4.3x10^6 cells GG 10/31/14 | HEK 293T 4.3x10^6 cells GG 10/31/14 | HEK 293T 4.3x10^6 cells GG 10/31/14 | HEK 293T 4.3x10^6 cells GG 10/31/14 | HEK 293T 4.3x10^6 cells GG 10/31/14 | |  |
| 81 |  | A431 1.3^5 cells GG 10/22/14 | | A431 1.3^5 cells GG 10/22/14 | | A431 1.3^5 cells GG 10/22/14 | A431 1.3^5 cells GG 10/22/14 | A431 1.3^5 cells GG 10/22/14 | A431 1.3^5 cells GG 10/22/14 | A431 1.3^5 cells GG 10/22/14 | A431 1.3^5 cells GG 10/22/14 | |  |
| 71 |  | wt MEF p.33 6.8^5 cells GG 10/22/14 | | wt MEF p.33 6.8^5 cells GG 10/22/14 | | wt MEF p.33 6.8^5 cells GG 10/22/14 | wt MEF p.33 6.8^5 cells GG 10/22/14 | wt MEF p.33 6.8^5 cells GG 10/22/14 | wt MEF p.33 6.8^5 cells GG 10/22/14 | wt MEF p.33 6.8^5 cells GG 10/22/14 | wt MEF p.33 6.8^5 cells GG 10/22/14 | |  |
| 61 |  | A431 6.2^5 cells GG 10/8/14 | | A431 6.2^5 cells GG 10/8/14 | | A431 6.2^5 cells GG 10/8/14 | A431 6.2^5 cells GG 10/8/14 | A431 6.2^5 cells GG 10/8/14 | A431 6.2^5 cells GG 10/8/14 | A431 6.2^5 cells GG 10/8/14 | A431 6.2^5 cells GG 10/8/14 | |  |
| 51 |  | M28 +TET On p. 5 5.0^6 Cells D. Simpson 6/10/11 | | M28 +TET On p. 5 5.0^6 Cells D. Simpson 6/10/11 | |  |  |  |  |  |  | |  |
| 41 |  | wt MEF p. 21 7.0^4 cells GG 9/24/14 | | wt MEF p. 21 7.0^4 cells GG 9/24/14 | | wt MEF p. 21 7.0^4 cells GG 9/24/14 | wt MEF p. 21 7.0^4 cells GG 9/24/14 | wt MEF p. 21 7.0^4 cells GG 9/24/14 | wt MEF p. 21 7.0^4 cells GG 9/24/14 | wt MEF p. 21 7.0^4 cells GG 9/24/14 | wt MEF p. 21 7.0^4 cells GG 9/24/14 | |  |
| 31 |  | 1321N1 P2Y6 SES 9/23/14 | | 1321N1 P2Y6 SES 9/23/14 | | 1321N1 P2Y6 SES 9/23/14 |  |  |  |  |  | |  |
| 21 |  | wt MEF p.9 2.0^4 cells GG 8/15/14 | | wt MEF p.9 2.0^4 cells GG 8/15/14 | | wt MEF p.9 2.0^4 cells GG 8/15/14 | wt MEF p.9 2.0^4 cells GG 8/15/14 |  |  |  | Tiam1 KO -/- MEF p9 1.0^4 cells GG 8/15/14 | |  |
| 11 |  | COS7 from DM 1.0^6 cells GG 8/15/14 | | COS7 from DM 1.0^6 cells GG 8/15/14 | | COS7 from DM 1.0^6 cells GG 8/15/14 | COS7 from DM 1.0^6 cells GG 8/15/14 | COS7 from DM 1.0^6 cells GG 8/15/14 | COS7 from DM 1.0^6 cells GG 8/15/14 | COS7 from DM 1.0^6 cells GG 8/15/14 | COS7 from DM 1.0^6 cells GG 8/15/14 | |  |
| 1 | Hole |  | |  | |  |  |  |  |  |  | |  |

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| ­­­­ | Rack Sondek or Rack 1 Box C or 3 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  | PLC γ1 null MEF 10/29/2012 | #10-TV1 γ1 null 1.5x106  7-19-96  MEF |  |  |  |  |  |  |  |
| 61 |  | PA 317  DB 12/12/14 | PA 317  DB 12/12/14 | PA 317  DB 12/12/14 | PA 317  DB 12/12/14 | PA 317  DB 12/12/14 |  |  |  |  |
| 51 |  | WT MEFs  P5 Iden lab  8/5/14 | WT MEFs  P5 Iden lab  8/5/14 | WT MEFs  P7 Iden lab  8/5/14 | Tiam1 KO MEFs  P5 Iden lab  8/5/14 |  |  |  |  |  |
| 41 |  | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 | COS 7  DM  3.6x105  3/7/14 |  |  |
| 31 |  | COS 7  6x105  1/24/14 | COS 7  6x105  1/24/14 | COS 7  6x105  1/24/14 | COS 7  6x105  1/24/14 | COS 7  6x105  1/24/14 |  |  |  |  |
| 21 |  | Hek 293T  3.6x106  GG  10/23/13 | Hek 293T  3.6x106  GG  10/23/13 | Hek 293T  3.6x106  GG  10/23/13 |  |  |  |  |  |  |
| 11 |  | PLC 8  4/9/98 | PLC γ1 null MEF 10/29/2012 | PLC γ1 null MEF 10/29/2012 |  |  |  |  |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

Null PLC y1 are from a clone #1TV-1 gamma 1 null tube. PLC 8 means PLCy1 null reexpressing PLCy1

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| ­­­­ | Rack Sondek or Rack 1 Box D or 4 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  | Sf-9 nh  1x107  8/29/14 | Sf-9 nh  1x107  8/29/14 | Sf-9 nh  1x107  8/29/14 | Sf-9 nh  1x107  8/29/14 | Sf-9 nh  1x107  8/29/14 | Sf-9 TC  2x107  Pluronic 0.1% 1/22/11 |  | 293 HEK |
| 61 |  |  |  |  | Sf-9 TC  2x107  Pluronic 0.1% 1/22/11 | Sf-9 TC  2x107  Pluronic 0.1% 1/22/11 | Sf-9 TC  2x107  Pluronic 0.1% 1/22/11 | Sf-9 TC  2x107  Pluronic 0.1% 1/22/11 |  | 293 HEK |
| 51 |  |  | CHO P2Y1  HA tag  11/12/11  TC | CHO P2Y1  HA tag  11/12/11  TC | CHO P2Y1  HA tag  TC | High 5 TC  5/25/12 | High 5 TC  5/25/12 | High 5 TC  5/25/12 | High 5 TC  5/25/12 | 293 HEK |
| 41 |  |  | 1321N1 P2Y6  TC  11/12/11 | 1321N1  P2Y6  TC  11/12/11 | 1321N1 P2Y6  TC  11/12/11 | 5HT2B TC Hygro 12/19/12 | 5HT2B TC Hygro 12/19/12 | 5HT2B TC Hygro 12/19/12 | Mia Paca2 | 293 HEK |
| 31 |  | CHO  TC  P2Y1 11/12/11 |  |  | HEK 293 TC 8/11/12 Nicolas lab | HEK 293 TC 8/11/12 Nicolas lab | HEK 293 TC 8/11/12 Nicolas lab | HEK 293 TC 8/11/12 Nicolas lab | NIE | 293 HEK |
| 21 |  | 293 f-R-gq |  | HEK 293 TC 12/22/11 |  |  | 3T3 | REF | AT1a | 293 HEK |
| 11 |  | 1321N1 P2Y6 TC 12/22/11 | 1321N1 P2Y6 TC 12/22/11 |  | Mia Paca2 | REF | 3T3 | 3T3 | AT1a | 293 HEK |
| 1 | Hole |  |  |  | Mia Paca2 | REF |  |  | At1a |  |

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| ­­­­ | Rack Sondek or Rack 1 Box E or 5 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  | HEK 293 JS2 07/5/14  R.S. | HEK 293 7/12/10 |  |  |  |  |  |  |
| 61 |  | HEK 293 7/12/10 |  |  | AG Null TV-1 5/19/08 | AG Null TV-1 5/19/08 | AG Null TV-1 5/19/08 | COS 7 7/12/10 | COS 7 7/12/10 |  |
| 51 |  | HEK 293 7/12/10 |  | AG Cos 7  3/25 |  | AG Cos 7 3/25 |  |  |  | COS 7 7/12/10 |
| 41 |  |  | #10 PLC ABH 10/6/6 |  | #10 PLC 8 3/4/08 NC |  | SNH Cos 7 7/10/11 | COS 7 7/12/10  AG |  |  |
| 31 |  | HEK 293 7/12/10 AG | HEK 293 7/12/10 AG | COS 7 AG 4/29/09 | COS 7 “old”  TC 11/25/13  1x106 cells | COS 7 “old”  TC 11/25/13  1x106 cells |  |  |  |  |
| 21 |  | HEK 293T 7/20/10 | COS 7 AG 4/29/09 | HEK 293T 7/20/10 |  | HEK 293T AG 2/7/10 | HEK 293T AG 2/7/10 | HEK 293T AG 2/7/10 |  |  |
| 11 |  | HEK 293T 7/20/10 | HEK 293T 7/20/10 | HEK 293T 7/08/10 | HEK 293T 7/20/10 | HEK 293T 7/8/10 | HEK 293T 7/8/10 | HEK 293T 7/8/10 | HEK 293T 7/8/10 | HEK 293T 7/8/10 |
| 1 |  |  |  |  |  |  | HEK 293T 7/20/10 |  |  | HEK 293T 7/8/10 |

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| ­­­­ | Rack Sondek or Rack 1 Box F or 6 | | | | | | | | | | | | | | | | | | |
| 91 |  | |  | |  | |  |  | |  | |  | |  | |  | |  | |
| 81 |  | | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | | OMM 1.3  p14  RS 8/28/14 | |  | |
| 71 |  | | OMM 1.3  p11  TC 7/29/14 | | OMM 1.3  p11  TC 7/29/14 | |  | OCM-3 p12  TC 7/29/14 | | OCM-3 p12  TC 7/29/14 | |  | | MEL 202  p18  TC 7/29/14 | | MEL 202  p18  TC 7/29/14 | |  | |
| 61 |  | | MEL 202 p21  TC 2/21/13 | | MEL 202 p21  TC 2/21/13 | | MEL 202 p21  TC 2/21/13 |  | |  | | OCM-3 p4  2.4x106  TC 3/2/13 | |  | | OCM-3 p5  TC 3/6/13 | | OCM-3 p5  TC 3/6/13 | |
| 51 |  | | OMM 1.5 p13  12/28/95 | | MEL 252 p39  7/31/95 | | MEL 285  p14  12/20/95 |  | |  | | MEL 202  p12  TC 4/3/13 | | MEL 202  YFP-HTH-CFP wt stable 6mg puro p34 TC 7/4/13 | | MEL 202  YFP-HTH-CFP wt stable 6mg puro p34 TC 7/4/13 | | MEL 202  YFP-HTH-CFP wt stable 4mg puro p36 TC 7/4/13 | |
| 41 |  | | MEL 290 RPMI p19  2.8 MILJ  1/31/12 NDW | | MEL 285 p14  12/28/95 | | MEL 282  p4 3x106  7/31/95 | OMM 1.6  p10  12/13/95 | |  | | MEL 202 L859E HTH TET off p30  TC 5/1/13 | | MEL 202 L859E HTH TET off p30  TC 5/1/13 | | MEL 202 wt HTH TET off p29  TC 5/1/13 | | MEL 202  YFP-HTH-CFP wt stable 2mg puro p36 TC 7/4/13 | |
| 31 |  | |  | |  | | OMM 1.3  p5 T75 thaw  TC 5/2/13 | MEL 202  L859E HTH 2x puro p33 TC 5/9/13 | | MEL 202  L859E HTH 2x puro p33 TC 5/9/13 | | MEL 202  L859E HTH 2x puro p33 TC 5/9/13 | | MEL 202  wt HTH 2x puro 5/10/13 | | MEL 202  wt HTH  2x puro 5/10/13 | | MEL 202  YFP-HTH-CFP wt stable 2mg puro p36 TC 7/4/13 | |
| 21 |  | | Sf-9 novagen FBS sigma 1x107 8/15/6 | | Sf-9 novagen FBS sigma 1x107 8/15/6 | | Sf-9 novagen FBS sigma 1x107 8/15/6 |  | |  | | Sf-9 novagen FBS sigma 1x107 8/15/6 | | Sf-9  12/27/06 | |  | | MEL 202  YFP-HTH-CFP  Stable 4ug Puro  P-36 1.9x106 cells wt  7/4/13 TC | |
| 11 |  | | Stable pcDNA(-) NIH 3T3 Neo  SNH 5/28/07 | | Stable PLCB2Δ20 NIH 3T3 Neo 5/28/07 | | Stable PLC B2 wt NIH 3T3 Neo 5/28/07 | Stable PLCB2Δ20 NIH 3T3 Neo 5/28/07 | | Stable pcDNA(-) NIH 3T3 Neo 5/28/07 | | Stable pcDNA(-) NIH 3T3 Neo 5/28/07 | | Stable PLC B2 wt NIH 3T3 Neo 5/28/07 | | Stable PLCB2Δ20 NIH 3T3 Neo 5/28/07 | |  | |
| 1 |  | | HEK293AD JS1 7/29/14 RS | | HEK293AD JS1 7/29/14 RS | | HEK293AD JS1 7/29/14 RS | Mel 202 p21 RS 9/22/14 | | Mel 202 p21 RS 9/22/14 | | Mel 202 p21 RS 9/22/14 | |  | |  | |  | |
| ­­­­ | Rack Sondek or Rack 1 Box G or 7 | | | | | | | | | | | | | | | | | | |
| 91 |  |  | |  | |  | | |  | |  | |  | |  | |  | |  |
| 81 |  |  | |  | |  | | |  | |  | |  | |  | |  | |  |
| 71 |  |  | |  | |  | | |  | |  | |  | |  | |  | |  |
| 61 |  |  | |  | |  | | |  | |  | |  | |  | |  | |  |
| 51 |  | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | |  | |  | |  | |  |
| 41 |  | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | | SF-21 p8  5x107  11/2/05 | |  |
| 31 |  |  | |  | |  | | |  | |  | |  | |  | |  | |  |
| 21 |  | SF-21 p7  5x107  11/1/05 | | SF-21 p7  5x107  11/1/05 | | SF-21 p7  5x107  11/1/05 | | | SF-21 p7  5x107  11/1/05 | | SF-21 p7  5x107  11/1/05 | | SF-21 p7  5x107  11/1/05 | |  | |  | |  |
| 11 |  |  | |  | |  | | |  | | SNH 3/23/11  COS 7 | | SNH 3/23/11  COS 7 | |  | |  | |  |
| 1 | Hole |  | |  | |  | | |  | |  | |  | |  | |  | |  |

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| ­­­­ | Rack Sondek or Rack 1 Box H or 8 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  | HEK 293 EZ 3/8/05 | HEK 293 EZ 3/8/05 | HEK 293 EZ 3/8/05 | HEK 293 EZ 3/8/05 | HEK 293 EZ 3/8/05 |  |  |  |
| 71 |  |  | HEK 293 MOB 7/5/11 | HEK 293 MOB 7/5/11 | HEK 293 MOB 7/5/11 | HEK 293 MOB 7/5/11 | HEK 293 MOB 7/5/11 |  |  |  |
| 61 |  |  | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 | Hi-Five  nh 1x107  TC 8/29/14 |  |
| 51 |  |  |  |  | Hi-5  1x107  TC 11/18/12 | Hi-5  1x107  TC 11/18/12 | Hi-5  1x107  TC 11/18/12 | Hi-5  1x107  TC 11/18/12 | Hi-5  1x107  TC 11/18/12 | Hi-5  1x107  TC 11/18/12 |
| 41 |  | PC-12  P35 | PC-12  P35 | PC-12  P36 | PC-12  P36 | PC-12  P36 | PC-12  P36 | LmXE 293T  TC 3/15/13  5.2x106 cells | LmXE 293T  TC 3/15/13  5.2x106 cells | LmXE 293T  TC 3/15/13  5.2x106 cells |
| 31 |  | TCF  5x106 cells  Hi5 TC 12/20/12 | TCF  5x106 cells  Hi5 TC 12/20/12 | PC-12  P36 | PC-12  P36 | NIH 3T3  SNH 10/25/09 | NIH 3T3  SNH 10/25/09 | NIH 3T3  SNH 10/25/09 |  | HEK 293T/17  p-24  1/25/08 |
| 21 |  |  |  | PC-12  P36 | PC-12  P36 | PC-12  P36 | PC-12  P36 |  |  |  |
| 11 |  |  |  | PC-12  7/18/05  p39 | PC-12  7/18/05  p39 | PC-12  7/18/05  p39 | PC-12  P25 | PC-12  P25 |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |
| ­­­­ | Rack Sondek or Rack 1 Box I or 9 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  |  |  |  |  |  |  |  |  |
| 61 |  |  | Hi-5  3x106  8/5/10  TC/SH | Hi-5  3x106  8/5/10  TC/SH | Hi-5  3x106  8/5/10  TC/SH | Hi-5  3x106  8/5/10  TC/SH | Hi-5  3x106  8/5/10  TC/SH | Hi-5  3x106  8/5/10  TC/SH |  |  |
| 51 |  |  | 3T3 | 3T3 | 3T3 | 3T3 | 3T3 | 3T3 | 3T3 | Hi-5  3x106  8/5/10  TC/SH |
| 41 |  | SF-9  1x107  6/15/10 | 3T3 | 3T3 | 3T3 | 3T3 | Hi-5  1x107  10/5/10 | Hi-5  1x107  10/5/10 | Hi-5  1x107  10/5/10 |  |
| 31 |  |  |  | SF-9  1.2x106 | Hi-5 p8  15x106  5/7/04 | Hi-5  1x107  10/5/10 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 |
| 21 |  | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  2x106  9/27/09 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  1x107  9/19/11 | SF-9  1x107  6/25/10 |  |
| 11 |  | SF-9  1x107  11/7/10 | SF-9  2x106  9/27/09 | SF-9  2x106  9/27/09 |  | SF-9  1x107  9/19/11 | SF-9  1x107  9/1/10 SNH | SF-9  1x107 | SF-9  1x107  6/25/10 |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

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| ­­­­ | Rack Sondek or Rack 1 Box J or 10 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  | UACC 257  80% confluent  10cm plate  10% DMSO  90% FBS  TC 09/20/11 | UACC 257  80% confluent  10cm plate  10% DMSO  90% FBS  TC 09/20/11 |  |  |  |  |  |  |  |
| 61 |  | SK-MEL-2  10 cm  80% confluent  10% DMSO  90% FBS  TC 09/20/11 | SK-MEL-2  10 cm  80% confluent  10% DMSO  90% FBS  TC 09/25/11 | C8161  Melanoma  90% FBS  10% DMSO  TC 10/17/11 | C8161  Melanoma  90% FBS  10% DMSO  TC 10/17/11 | C8161  Melanoma  90% FBS  10% DMSO  TC 10/17/11 |  | TC  HEK 293  12/7/11  from 9/30/11  SNH | TC  HEK 293  12/7/11  from 9/30/11  SNH |  |
| 51 |  | SK-MEL-37  10cm plate  80% confluent  TC 09/20/11 | SK-MEL-37  10% DMSO  90% FBS  TC 09/20/11 |  | SNH  COS 7  9/30/11 | SNH  COS 7  9/30/11 |  | SNH  COS 7  9/30/11 | SNH  HEK 293  9/30/11 |  |
| 41 |  | Sf 9  p8 |  | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 | HEK 293  9/30/11  SNH |  |
| 31 |  | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 |  | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 |  |  |
| 21 |  |  | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 |  |  | Sf 9 3x107  p8  11/9/05 | Sf 9 3x107  p8  11/9/05 |  |
| 11 |  | COS 7  ¼ T75  10/26/11 TC | COS 7  ¼ T75  10/26/11 TC | COS 7  ¼ T75  10/26/11 TC | HEK 293  Carb stim  2.5x106 cells  9/27/13 | HEK 293  Carb stim  2.5x106 cells  9/27/13 |  |  |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

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| ­­­­ | Rack Sondek or Rack 1 Box K or 11 | | | | | | | | | |
| 91 |  | Hi 5 (TCF)  Passage 8  2/18/00 | Hi 5 (TCF)  Passage 8  2/18/00 | Hi 5 (TCF)  Passage 8  2/18/00 |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  |  |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 |  |  |  |
| 61 |  |  |  |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 | Hi 5 1x107  J. Ren  1/9/14 | Sf 9 1x107  J. Ren  11/18/13 | Sf 9  4/25/14  1x107 |
| 51 |  |  |  |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 | Hi 5 1x107  J. Ren  1/9/14 | Sf 9 1x107  J. Ren  11/18/13 | Sf 9  4/25/14  1x107 |
| 41 |  |  |  |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 | Hi 5 1x107  J. Ren  1/9/14 | Sf 9 1x107  J. Ren  11/18/13 | Sf 9  4/25/14  1x107 |
| 31 |  |  |  |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 | Hi 5 1x107  J. Ren  1/9/14 |  |  |
| 21 |  |  | Hi 5 s/uwek  P6 from vendor  12/2/00 |  |  | Sf9-serum Roth Lab J.Ren 6/20/14 | Sf9-serum free Roth Lab J.Ren 6/19/14 | Hi 5 1x107  J. Ren  1/9/14 |  |  |
| 11 |  |  |  | Hi 5  1x107 cells  6/21/10 | Hi 5  1x107 cells  6/21/10 | Hi 5  1x107 cells  6/21/10 | Hi 5  1x107 cells  6/21/10 |  |  |  |
| 1 | Hole |  |  | Hi 5  1x107 cells  passage 15  Dale | Hi 5  1x107 cells  passage 15  Dale | Hi 5  1x107 cells  passage 15  Dale | Hi 5  1x107 cells  passage 15  Dale | Hi 5  1x107 cells  passage 15  Dale |  |  |

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| ­­­­ | Rack Sondek or Rack 1 Box L or 12 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  |  |  |  |  |  |  |  |  |
| 61 |  |  |  |  |  |  |  |  |  |  |
| 51 |  |  |  |  |  |  |  |  |  |  |
| 41 |  |  |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

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| ­­­­ | Rack Sondek or Rack 1 Box M or 13 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  Novagen  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 |  |  |  |  |  |
| 61 |  |  | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  4x106 cells  passage 5  6/9/03 | Sf 9  Novagen  4x106 cells  passage 5  6/9/03 |  |
| 51 |  |  |  |  |  |  |  |  |  |  |
| 41 |  |  |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

Left Tank in Liquid Nitrogen Room

Nicholas Lab

Nicholas Lab

Harden Rack 1

Sondek Rack

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ­­­­ | Rack TKH or Rack 1 Box A or 1 | | | | | | | | | |
| 91 | B3N5 HEK 293 ShRNA 3/19/10 | B3N5 HEK 293 ShRNA 3/19/10 | B3-1 HEK 293 ShRNA 3/19/10 | B3-1 HEK 293 ShRNA 3/19/10 |  | B3-3 HEK 293 ShRNA 3/19/10 | B3-3 HEK 293 ShRNA 3/19/10 |  | B3-4 HEK 293 ShRNA 3/19/10 | B3-4 HEK 293 ShRNA 3/19/10 |
| 81 | PA 317 7/10/01 | HeLa cells MOB 7/23/10 | HeLa cells MOB 7/23/10 |  | 1321N1 P2Y2-wt-HA from SMS cl. 8 p.3 0.6mg/mL G418 E/Z 2/3/03 | 1321N1 P2Y2-wt-HA from SMS cl. 8 p.3 0.6mg/mL G418 E/Z 2/3/03 | 1321N1 P2Y2-wt-HA from SMS cl. 8 p.3 0.6mg/mL G418 E/Z 2/3/03 | HeLa cells MOB 7/23/10 | HeLa cells MOB 7/23/10 | HeLa cells MOB 7/23/10 |
| 71 | 1321N1 GPRX 12 1/30/01 | 1321N1 GPRX 12 1/30/01 | 1321N1 GPRX 12 1/30/01 | 1321N1 GPRX 41 7/10/01 | 1321N1 GPRX 41 7/10/01 | 1321N1 GPRX 41 7/10/01 | 1321N1 GPRX 41 7/10/01 | 1321N1 GPRX 41 7/10/01 | PA 317 7/10/01 | PA 317 7/10/01 |
| 61 | 1321N1 P2Y4 332X RHD 11/27/01 | 1321N1 P2Y4 332X RHD 11/27/01 | 1321N1 P2Y2 S/T 240/241 A/A 9/10/01 | 1321N1 P2Y2 S/T 240/241 A/A 9/10/01 | 1321N1 P2Y2 S/T 240/241 A/A 9/10/01 | 1321N1 P2Y2 S/T 240/241 A/A 9/10/01 | 1321N1 P2Y2 S/T 240/241 A/A 9/10/01 | 1321N1 GPRX 11 1/30/01 | 1321N1 GPRX 11 1/30/01 | 1321N1 GPRX 11 1/30/01 |
| 51 | 1321N1 hP2Y2 no loop S/T RAD 11/27/01 | 1321N1 hP2Y2 no loop S/T RAD 11/27/01 | 1321N1 hP2Y2 no S/T RHD 11/27/01 | 1321N1 HA-P2Y2 no S/T from RHD p.3 E/Z 2/10/03 no G418 | 1321N1 HA-P2Y2 no S/T from RHD p.3 E/Z 2/10/03 no G418 | 1321N1 HA-P2Y2 no S/T from RHD p.3 E/Z 2/10/03 no G418 | 1321N1 HA-P2Y2 no S/T from RHD p.3 E/Z 2/10/03 no G418 | 1321N1 P2Y4 332X RHD 11/27/01 | 1321N1 P2Y4 332X RHD 11/27/01 | 1321N1 P2Y4 332X RHD 11/27/01 |
| 41 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 3 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 no loop S/T RAD 11/27/01 | 1321N1 hP2Y2 no loop S/T RAD 11/27/01 | 1321N1 hP2Y2 no loop S/T RAD 11/27/01 |
| 31 | 1321N1 hP2Y2 loop 3 RHD 11/27/01 | 1321N1 hP2Y2 loop 3 RHD 11/27/01 | 1321N1 hP2Y2 loop 3 RHD 11/27/01 | 1321N1 hP2Y2 loop 1 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 1 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 1 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 1 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 | 1321N1 hP2Y2 loop 2 323X RAD 11/27/01 |
| 21 | 1321N1 hP2Y2 S251A RHD 11/27/01 | 1321N1 hP2Y2 S251A RHD 11/27/01 | 1321N1 hP2Y2 S251A RHD 11/27/01 | 1321N1 P2Y2 No S/T No HA E.Z P3 2/10/03 0.6mg/mL G418 | 1321N1 P2Y2 No S/T No HA E.Z P3 2/10/03 0.6mg/mL G418 | 1321N1 P2Y2 No S/T No HA E.Z P3 2/10/03 0.6mg/mL G418 | 1321N1 hP2Y2 loop 2 RHD 11/27/01 | 1321N1 hP2Y2 loop 2 RHD 11/27/01 | 1321N1 hP2Y2 loop 3 RHD 11/27/01 | 1321N1 hP2Y2 loop 3 RHD 11/27/01 |
| 11 | 1321N1 PLXSN RHD 11/27/01 | 1321N1 hP2Y2 323X RHD 11/27/01 | 1321N1 hP2Y2 323X RHD 11/27/01 | 1321N1 hP2Y2 323X RHD 11/27/01 | 1321N1 hP2Y2 323X RHD 11/27/01 | 1321N1 hP2Y2 loop 1 RHD 11/27/01 | 1321N1 hP2Y2 loop 1 RHD 11/27/01 | 1321N1 hP2Y2 loop 1 RHD 11/27/01 | 1321N1 hP2Y2 S251A RHD 11/27/01 | 1321N1 hP2Y2 S251A RHD 11/27/01 |
| 1 | Hole |  |  | 1321N1 hP2Y2 wt-HA from SMS cl. 8 p.3 no G418 EZ 2/2/03 | 1321N1 hP2Y2 wt-HA from SMS cl. 8 p.3 no G418 EZ 2/2/03 | 1321N1 hP2Y2 wt-HA from SMS cl. 8 p.3 no G418 EZ 2/2/03 | 1321N1 hP2Y2 wt-HA from SMS cl. 8 p.3 no G418 EZ 2/2/03 | 1321N1 PLXSN RHD 11/27/01 | 1321N1 PLXSN RHD 11/27/01 | 1321N1 PLXSN RHD 11/27/01 |

Notes for Box 2

pBabepuro-vector

BC1-FGFR2 C1 (full length)

BC2-FGFR2 C2 (Shorter C-terminus splicing variant)

BC3-FGFR2 C3 (Shortest C-terminus splicing variant)

FL-FGFR2 C1 Y770F Mutant

FA-FGFR2 C1 Y770F/L773A mutant

AA-FGFR2 C1 Y770F/L773A mutant

LA-FGFR2 C1 L773A mutant

FL3MT-FGFR2 C1 Y770F + delta FRS2 (3 point mutations were introduced to abolish interaction between FGFR2 and FRS2)

FL4MT-FGFR2 C1 Y770F + delta FRS2 (4 point mutations were introduced to abolish interaction between FGFR2 and FRS2)

FA3MT-FGFR2 C1 Y770F/773A +delta FRS2 (3 point mutations were introduced to abolish interaction between FGFR2 and FRS2)

FA4MT-FGFR2 C1 Y770F/773A +delta FRS2 (4 point mutations were introduced to abolish interaction between FGFR2 and FRS2)

Since FGFR2 C1 cells ares sparser than other cells, I recommend thaw those cells one day before thawing other cells to synchronize the growth.

FGFR2 C3 cells, the most transformed cells grow faster than the less transformed cells.

Thanks!

Jiyoung

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|  | Rack TKH or Rack 1 Box B or 2 | | | | | | | | | |
| 91 | PLCβ1 sh1 HEK 293 3/20/10 MO | PLCβ1 sh1 HEK 293 3/20/10 MO |  |  |  |  |  | HEK 293 P2Y14 Cl. 6 IF p.4 5/4/09 | HEK 293 P2Y14 Cl. 6 IF p.4 5/4/09 | HEK 293 P2Y14 Cl. 6 IF p.4 5/4/09 |
| 81 | PLCβ1 NS HEK 293 3/20/10 MO | PLCβ1 NS HEK 293 3/20/10 MO | PLCβ1 sh2 HEK 293 3/20/10 MO |  | 1321N1 P2Y2 MOB 11/03/08 | PLCβ1 sh4 HEK 293 3/20/10 MO | PLCβ1 sh4 HEK 293 3/20/10 MO | HEK 293 P2Y14 Cl. 6 IF p.4 5/4/09 | 1321N1 P2Y1 IF 4/15/09 | HEK 293 P2Y14 Cl. 6 IF p.4 5/4/09 |
| 71 | PLCβ3 sh5 HEK 293 3/20/10 MO | PLCβ3 sh5 HEK 293 3/20/10 MO | PLCβ1 sh2 HEK 293 3/20/10 MO |  |  |  | 1321N1 P2Y2 MOB 11/03/08 | 1321N1 P2Y2 CB 6/1/12 | 1321N1 P2Y2 CB 6/1/12 | 1321N1 P2Y2 CB 6/1/12 |
| 61 | Rat P2Y6 1321N1 IF 2/16/07 | Rat P2Y6 1321N1 IF 2/16/07 | Rat P2Y6 1321N1 IF 2/16/07 | Rat P2Y6 1321N1 IF 2/16/07 | PLCβ1sh5 HEK 293 3/20/10 | PLCβ1sh5 HEK 293 3/20/10 | 1321N1 P2Y2 CB 6/1/12 | 1321N1 P2Y1 4/15/09 IF | 1321N1 P2Y1 4/15/09 IF | 1321N1 P2Y1 4/15/09 IF |
| 51 | ENPP1-CHO p.9 IF 3/7/07 | ENPP1-CHO p.9 IF 3/7/07 | ENPP1-CHO p.9 IF 3/7/07 |  | C6-2B IF p.6 3/7/07 | C6-2B IF p.6 3/7/07 | C6-2B IF p.6 3/7/07 |  | DON QC CR1/CVH IF 11/23/04 |  |
| 41 | PLCβ1 sh3 HEK 293 3/20/10 MO | 1321N1 P2Y2 MOB 5/28/12 | 1321N1 P2Y2 MOB 5/28/12 | 1321N1 P2Y2 MOB 5/28/12 | 1321N1 P2Y2 MOB 5/28/12 | 1321N1 P2Y2 MOB 5/28/12 | hP2Y14 C6 p. 10 IF 3/26/07 | hP2Y14 C6 p. 11 IF 3/30/07 | hP2Y14 C6 p. 11 IF 3/30/07 |  |
| 31 | PLCβ1 sh3 HEK 293 3/20/10 MO | REH IF 4/29/08 | REH IF 4/29/08 |  |  |  |  |  |  |  |
| 21 | Rat FL3MT FGFR2 C1 Y702 + delta FRS2 | Rat LA FGFR2C1 L773A | Rat BC1 FGFR2C1 Full Length | Rat FL FGFR2C1 Y770F | Rat PB puro vector | Rat FA 3MT FGFR2C1 Y770F/773A + delta FRS2 | Rat FL4MT FGFR2C1 Y770F + delta FRS2 | Rat FA 4MT FGFR2C1 Y770F/773A delta FRS2 | Rat FA FGFR2C1 Y770F/C773A | Rat AA FGFR2C1 Y770F/C773A |
| 11 | Rat BC3 FGFR2 C3 4/3/06 | Rat BC2 FGFR2 C2 | HEK 293 PLC B3 NS 2ug/mL puro resis 6/1/10 |  |  |  | Cos 7 Savitri 8/11/06 | HEK 293 PLC B3 NS 2ug/mL puro resis 6/1/10 | HEK 293 PLC B3 NS 2ug/mL puro resis 6/1/10 | Rat BC2 FGFR2 C3 Cos-7 Smi 8/11/07 |
| 1 | Hole | Sf9 8/16/02 ETB | Sf9 8/16/02 ETB | Sf9 8/16/02 ETB | Sf9 8/16/02 ETB | Sf9 8/16/02 ETB | 1321N1 rat HA Y12 Cl. 7 2/04/02 | 1321N1 rat HA Y12 Cl. 15 2/19/02 | 1321N1 rat HA Y12 Cl. 23 2/04/02 |  |

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|  | Rack TKH or Rack 1 Box C or 3 | | | | | | | | | |
| 91 |  |  | 1321N1 hP2Y11 8/12/06 Savitri | 1321N1 hP2Y11 9/18/06 Savitri | 1321N1 hP2Y11 9/18/06 Savitri | 1321N1 hP2Y11 7/26/06 Savitri | 1321N1 hP2Y11 7/26/06 Savitri | 1321N1 hP2Y11 7/7/06 Savitri | 1321N1 hP2Y11 9/1/06 Savitri |  |
| 81 | PA317  03/30/14  K.B. | 1321N1 hP2Y1 Savi/Aidong 9/18/06 | 1321N1 hP2Y1 Savi/Aidong 9/18/06 | 1321N1 hP2Y1 Savi/Aidong | 1321N1 hP2Y1 Savi/Aidong 9/15/06 | 1321N1 hP2Y1 Savi/Aidong 9/1/06 |  | 1321N1 hP2Y1 AQ DH 9/18/06 |  |  |
| 71 |  |  | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 | 1321N1 P2Y6 DF 1/23/10 |
| 61 | 1321N1 hP2Y2 Savi. 9/26/06 |  | 1321N1 P2Y2 KAB |  |  |  | 1321N1 P2Y6 MOB | 1321N1 P2Y6 MOB | 1321N1 P2Y6 MOB |  |
| 51 | COS 7 9/30/11 | COS 7 9/30/11 | COS 7 9/30/11 | COS 7 2/23/11 | COS 7 2/23/11 | COS 7 2/23/11 | COS 7 2/23/11 |  |  |  |
| 41 |  | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 | 1321N1 hP2Y6 6/13/05 Savi | 1321N1 hP2Y6 6/27/05 Savi | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 | HEK 293 AD PLCβ3 sh2 +PLCβ2sh? 2ug/mL puro +4ug/mL Blast resis MOB 5/2/10 |  |
| 31 | hNT2 2/14/03 Savitri. |  | A431 12/1/11  MOB | PA317  03/30/14  K.B. | PA317  11/10/13  K.B. | PA317  03/30/14  K.B. |  |  |  | K562 wt. p.9 6/27/02 Savitr. |
| 21 |  | 1321N1 P2Y12 cl. 15 1/15/03 Savitri | 1321N1 P2Y12 cl. 15 1/15/03 Savitri | 1321N1 P2Y12 cl. 15 1/15/03 Savitri | 1321N1 P2Y12 cl. 15 1/15/03 Savitri | 1321N1 P2Y12 cl. 15 1/15/03 Savitri | 1321N1 P2Y12 cl. 15 2/14/05 Savitri |  | h.NT2 2-14-03 Savitri | h.NT2 2-14-03 Savitri |
| 11 |  |  |  | 1321N1 P2Y6 MOB 10/18/11 |  |  | 1321N1 h.P2Y11 Savi. 2/28/02 | H-NT2 p.2 Cl.D1 1/29/03 Savi. | H-NT2 p.2 Cl. D1 1/29/03 Savi. | Hek 293 p. 39 11/01/02 Savi. |
| 1 | Hole |  | 1321N1 h. P2Y1 Savitri p.62 9/28/01 | 1321N1 h. P2Y1 Savitri 3/29/04 | 1321N1 h. P2Y1 Savitri p.62 9/28/01 | 1321N1 h. P2Y1 Savitri 3/03/03 | 1321N1 h. P2Y1 Savitri 8/4/06 | 1321N1 h. P2Y1 Savitri 8/4/06 | 1321N1 h. P2Y1 Savitri 7/7/06 | 1321N1 h. P2Y11 Savitri 3/2/01 |

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|  | Rack TKH or Rack 1 Box D or 4 | | | | | | | | | |
| 91 | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage |
| 81 | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage | Sf9 cells 3E7 060928 LGH High Passage |
| 71 | Hi5 3E7 Cells LGH 06/08/01 | Hi5 3E7 Cells LGH 06/08/01 | Hi5 3E7 Cells LGH 06/08/01 | Hi5 3E7 Cells LGH 06/08/01 | Hi5 3E7 Cells LGH 06/08/01 | Hi5 3E7 Cells LGH 06/08/01 |  |  | Hi5 3E7 Cells LGH 06/08/01 |  |
| 61 | Hi5 cells 360802 3E7 | Hi5 cells 360802 3E7 | Hi5 cells 360802 3E7 | Hi5 cells 360802 3E7 | Hi5 cells 360802 3E7 | Hi5 cells 360802 3E7 |  |  | 1321N1 P2Y2 2/22/10 MOB | 1321N1 P2Y2 2/22/10 MOB |
| 51 |  |  |  |  |  |  |  | 1321N1 P2Y2 2/22/10 MOB |  | CHO K1-hP2Y14 G418 9/9/08 RC |
| 41 |  |  |  | CHO P2Y12 9/10/12 MOB | CHO P2Y12 9/10/12 MOB | CHO P2Y12 9/10/12 MOB | CHO P2Y12 9/10/12 MOB |  |  |  |
| 31 | Wt 1321N1 12/15/11 MOB | Wt 1321N1 12/15/11 MOB | Wt 1321N1 12/15/11 MOB | 1321N1 P2Y6 12/15/11 MOB | 1321N1 P2Y6 12/15/11 MOB | 1321N1 P2Y6 12/15/11 MOB |  |  |  | CHO K1-hP2Y14 G418 9/9/08 RC |
| 21 | P2Y12 HEK 293 Yash 1/23/06 | P2Y12 HEK 293 Yash 1/23/06 | P2Y12 HEK 293 Yash 1/23/06 |  | CHO K1-hP2Y14 G418 3/10/14 CW | CHO K1-hP2Y14 G418 3/10/14 CW | CHO K1-hP2Y14 G418 3/10/14 CW | CHO K1-hP2Y14 G418 3/10/14 CW |  |  |
| 11 | P19 Cells P.4 MDH 1/18/04 | P19 Cells P.4 MDH 1/18/04 |  | Mut-4 A+RGS1 |  | Plant-A +RGS1 Cos7 1/23/06 Yash | Plant mata +RGS1 1/23/06 Cos7 Yash | P2Y12 Cos7 Yash 1/23/06 | P2Y12 Cos7 Yash 1/23/06 | P2Y12 Cos7 Yash 1/23/06 |
| 1 | Hole | 208 F DMB 6/16/03 | 208 F DMB 6/16/03 | 208 F DMB 6/16/03 | 208 F DMB 6/16/03 | 208 F DMB 6/16/03 | 208 F DMB 6/16/03 | P19 Cells P.4 MDH 1/18/04 | P19 Cells P.4 MDH 1/18/04 | P19 Cells P.4 MDH 1/18/04 |

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|  | Rack TKH or Rack 1 Box E or 5 | | | | | | | | | |
| 91 |  | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HL-60 4/3/09 IF | HEK 293 P2Y14 Cl. 6 11/24/08 |  |
| 81 |  | HL60 p.60 7/6/09 IF | HL60 p.60 7/6/09 IF | HEK 293 P2Y14 Cl. 6 5/12/09 | HEK 293 P2Y14 Cl. 6 5/12/09 | HEK 293 P2Y14 Cl. 6 5/12/09 | HEK 293 P2Y14 Cl. 6 5/12/09 |  | HEK 293 P2Y14 Cl. 6 11/24/08 | HEK 293 P2Y14 Cl. 6 11/24/08 |
| 71 |  |  |  |  | C6-P2Y14 5/15/09 MOB |  | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 |
| 61 |  |  | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 | HEK 293 P2Y14 p.7 cl.6 MOB 5/12/09 |
| 51 | CHO P2Y14  3/21/14 C.W. | CHO P2Y14  3/21/14 C.W. |  |  | 1321N1 P2Y4 1/21/10 MOB | 1321N1 P2Y4 1/21/10 MOB | 1321N1 P2Y4 1/21/10 MOB | 1321N1 P2Y4 1/21/10 MOB | 1321N1 P2Y4 1/21/10 MOB | 1321N1 P2Y4 1/21/10 MOB |
| 41 | Plxsn-C6 Cl.2 G418 10/4/07 IF | Plxsn-C6 Cl.6 G418 10/4/07 IF | Plxsn-C6 Cl.6 G418 10/4/07 IF | Plxsn-C6 Cl.5 G418 10/12/07 IF | Plxsn-C6 Cl.3 G418 10/5/07 IF |  |  |  | CHO P2Y14  3/31/14 C.W. | CHO P2Y14  3/31/14 C.W. |
| 31 | HA-hP2Y14-C6 Cl.9 G418 10/19/07 | HA-hP2Y14-C6 Cl.9 G418 10/19/07 | HA-hP2Y14-C6 Cl.9 G418 10/19/07 | HA-hP2Y14-C6 Cl.2 G418 10/5/07 | HA-hP2Y14-C6 Cl.6 G418 10/4/07 | HA-hP2Y14-C6 Cl.6 G418 10/4/07 | HA-hP2Y14-C6 Cl.1 G418 10/5/07 | HA-hP2Y14-C6 Cl.1 G418 10/5/07 | HA-hP2Y14-C6 Cl.3 G418 10/4/07 | HA-hP2Y14-C6 Cl.3 G418 10/4/07 |
| 21 | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC | HEK 293-D2L p.10 9/21/07 RC |
| 11 | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC | CHO P2Y12 12/2/14 KAB | CHO P2Y12 12/2/14 KAB | CHO P2Y12 12/2/14 KAB | CHO P2Y12 12/2/14 KAB | CHO P2Y12 12/2/14 KAB | CHO P2Y12 12/2/14 KAB |  |
| 1 | Hole |  |  |  |  | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC | 1321N1 (wt) 8/24/07 RC |

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|  | Rack TKH or Rack 1 Box F or 6 | | | | | | | | | |
| 91 | HL-60 p.57 (TCF) 6/29/09 |  |  | HL-60 3/26/09 IF | HL-60 3/26/09 IF | HL-60 3/26/09 IF | HL-60 3/26/09 IF | HL-60 3/26/09 IF | HL-60 3/26/09 IF | HL-60 3/26/09 IF |
| 81 |  | CHO K1 p.54 1/07/08 | CHO K1 p.54 1/07/08 | Plxsn-CHO K1 G418 12/13/07 | Plxsn-CHO K1 G418 12/13/07 | P2Y14 HEK 293 Cl.6 IF 5/12/09 | P2Y14 HEK 293 Cl.6 IF 5/12/09 | P2Y14 HEK 293 Cl.6 IF 5/12/09 | P2Y14 HEK 293 Cl.6 IF 5/12/09 |  |
| 71 | HEK 293 AD Plxsn G418 IF 11/10/07 | HEK 293 AD Plxsn G418 IF 11/10/07 |  |  | HEK 293 AD hP2Y14 IF G418 IF 12/13/07 | HEK 293 AD hP2Y14 IF G418 IF 11/10/07 | HEK 293 AD hP2Y14 IF G418 IF 11/10/07 | HEK 293 AD hP2Y14 IF G418 IF 11/10/07 |  |  |
| 61 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | hP2Y14 HEK 293 ADCl.7 G418 IF 12/12/07 | hP2Y14 HEK 293 ADCl.7 G418 IF 12/12/07 | hP2Y14 HEK 293 ADCl.7 G418 IF 12/4/07 | hP2Y14 HEK 293 AD Cl.7 G418 IF 12/4/07 | HEK 293 AD Plxsn G418 IF 12/13/07 | HEK 293 AD Plxsn G418 IF 11/10/07 |  | HEK 293 AD Plxsn G418 IF 12/13/07 |
| 51 | HEK 293 AD 12/4/07 IF G318 Plxsn Cl.2 | HEK 293 AD 12/4/07 IF G318 Plxsn Cl.2 | PLCβ3sh2 MOB 5/2/10 HEK 293 |  | PLCβ3sh2 MOB 5/2/10 HEK 293 |  |  |  | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |
| 41 | HEK 293 AD 12/12/07 IF G418 Plxsn Cl.3 | HEK 293 AD 12/12/07 IF G418 Plxsn Cl.3 | HEK 293 AD 12/12/07 IF G418 Plxsn Cl.4 | HEK 293 AD 12/12/07 IF G418 Plxsn Cl.4 | HEK293 AD 12/4/07 IF G418 Plxsn. Cl.5 | HEK293 AD 12/4/07 IF G418 Plxsn. Cl.5 | HEK293 AD 12/12/07 IF G418 Plxsn. Cl.6 | HEK293 AD 12/12/07 IF G418 Plxsn. Cl.6 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |
| 31 | Plxsn-C6 Cl.1 G418 10/12/07 IF | Plxsn-C6 Cl.1 G418 10/12/07 IF | Plxsn-C6 Cl.1 G418 10/12/07 IF | Plxsn-C6 Cl.5 G418 10/12/07 IF |  |  |  | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |
| 21 | HA-hP2Y14 C6 Cl.4 G418 10/5/07 | HA-hP2Y14 C6 Cl.4 G418 10/5/07 | HA-hP2Y14 C6 Cl.4 G418 10/5/07 | HA-hP2Y14 C6 Cl.4 G418 10/5/07 | HA-hP2Y14 C6 Cl.8 G418 10/5/07 IF | HA-hP2Y14 C6 Cl.8 G418 10/5/07 IF | C6 Plxsn G418 IF 11/10/07 | PLCβ3sh2 MOB 5/2/10 HEK 293 |  | PLCβ3sh2 MOB 5/2/10 HEK 293 |
| 11 |  |  |  | HEK 293 AD p.5 8/19/07 IF | HEK 293 AD p.5 8/19/07 IF | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |
| 1 | Hole | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |  |  |  | CHO-K1 p.36 8/19/07 IF | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 | PLCβ3sh2 MOB 5/2/10 HEK 293 |

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|  | Rack TKH or Rack 1 Box H or 8 | | | | | | | | | |
| 91 | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | Beas 2B (Idzko) 2/9/07 IF | hP2Y14 1321N1 IF |  |
| 81 | HL 60 wt 8/7/07 | BEAS 2B p.3 IDZKO 9-15-06 | BEAS 2B p.3 IDZKO 9-15-06 | BEAS 2B p.3 IDZKO 9-15-06 | BEAS 2B p.3 IDZKO 9-15-06 | hP2Y14 1321N1 2-9-07 IF | hP2Y14 1321N1 2-9-07 IF | hP2Y14 1321N1 2-9-07 IF | hP2Y14 1321N1 2-9-07 IF | C6-hP2Y14 plxsn 8/7/07 IF |
| 71 |  |  | 1321N1-wt IF | 1321N1-wt IF |  |  |  |  | C6-hP2Y14 plxsn 8/7/07 IF | C6-hP2Y14 plxsn 8/7/07 IF |
| 61 |  | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF | CHO-ENPP1 or CHO-ENPP3 stables IF |  |
| 51 | hP2Y14 plxsn HL60 6/2/07 IF | CHO-ENPP1 or CHO-ENPP3 stables IF p.6 | CHO-ENPP1 or CHO-ENPP3 stables IF p.6 | CHO-ENPP1 or CHO-ENPP3 stables IF p.6 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.6 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.6 |  |
| 41 | hP2Y14 plxsn HL60 6/2/07 IF | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 |  | CHO-ENPP1 or CHO-ENPP3 stables IF p.8 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.5 | CHO-ENPP1 or CHO-ENPP3 stables IF p.8 | C6 Plxsn 8/7/07 p.22 IF |
| 31 |  | A549-Idzko clone P2Y14 4/20/06 IF | A549-Idzko clone P2Y14 4/20/06 IF | A549-Idzko clone P2Y14 4/20/06 IF | A549-Idzko clone P2Y14 4/20/06 IF | A549-Idzko clone P2Y14 4/20/06 IF | A549-Idzko clone P2Y14 4/20/06 IF |  |  |  |
| 21 |  |  |  | CHO-P2Y14 p.35 11/28/05 IF | CHO-P2Y14 p.35 11/28/05 IF | CHO-P2Y14 p.35 11/28/05 IF | CHO-P2Y14 p.35 11/28/05 IF |  |  |  |
| 11 |  | A549 p.5 8/14/05 IF | A549 p.5 8/14/05 IF | A549 p.5 8/14/05 IF | A549 p.5 8/14/05 IF | A549 p.7 8/23/05 IF | A549 p.7 8/23/05 IF |  | C6-HA P2Y14 PLXSN p.4 IF 7/2/07 | C6-HA P2Y14 PLXSN p.4 IF 7/2/07 |
| 1 | Hole |  |  |  | HEK 293-D2L p.6 5/11/05 IF | HEK 293-D2L p.9 5/23/05 IF |  |  |  |  |

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|  | Rack TKH or Rack 1 Box I or 9 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  | 1321N1 P2Y6 3/9/12 MOB |  | 1321N1 P2Y4 2/13/13  KAB | 1321N1 P2Y4 2/13/13  KAB | 1321N1 P2Y4 2/13/13  KAB | 1321N1 P2Y4 2/13/13  KAB | 1321N1 P2Y4 2/13/13  KAB | 1321N1 P2Y4 2/13/13  KAB |  |
| 71 | HEK293 PLCB3 knockdown sh2 Cl.1 4/25/10 | HEK293 PLCB3 knockdown sh2 Cl.2 4/25/10 | HEK293 PLCB3 knockdown sh2 Cl.3 4/25/10 | HEK293 PLCB3 knockdown sh2 Cl.4 4/25/10 | HEK293 PLCB3 knockdown sh2 Cl.5 4/25/10 | HEK293 PLCB3 knockdown sh2 Cl.6 4/25/10 | 1321N1 P2Y6 9/3/10 | 1321N1 P2Y6 9/3/10 | 1321N1 P2Y6 9/3/10 | 1321N1 P2Y6 9/3/10 |
| 61 | HEK 293 (NS) 2ug puro resis 10/1/10 | HEK 293 (NS) 2ug puro resis 10/1/10 | HEK 293 (NS) 2ug puro resis 10/1/10 | HEK 293 (NS) 2ug puro resis 10/1/10 | HEK 293 (NS) 2ug puro resis 6/1/10 | HEK293 PLCB3 knockdown sh2 4/25/10 | HEK293 PLCB3 knockdown sh2 4/25/10 | HEK293 PLCB3 knockdown sh2 4/25/10 | HEK293 PLCB3 knockdown sh2 4/25/10 |  |
| 51 |  | COS 7 3/9/11 transfect well MOB | COS 7 3/9/11 transfect well MOB | COS 7 3/9/11 transfect well MOB |  | 1321N1 P2Y4 2/21/11 MOB |  |  |  |  |
| 41 |  | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB |  | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB | COS 7 1/10/11 MOB |
| 31 | CHO WT 6/6/14  KAB | 1321N1 P2Y4 | 1321N1 P2Y4 | 1321N1 P2Y4 | HEK 293-AD DF 6/23/11 | HEK 293-AD DF 6/23/11 | HEK 293-AD DF 6/23/11 | HEK 293-AD DF 6/23/11 |  |  |
| 21 | C6 WT 6/11/14  KAB | C6 WT 6/11/14  KAB | 1321N1 P2Y6 9/28/10 MOB | 1321N1 P2Y6 9/28/10 MOB | 1321N1 P2Y6 9/28/10 MOB | COS 7 10/1/10 | COS 7 10/1/10 | COS 7 10/1/10 | COS 7 10/1/10 |  |
| 11 |  |  |  | COS 7 7/1/11 MOB | COS 7 7/1/11 MOB | COS 7 7/1/11 MOB | COS 7 7/1/11 MOB | C6P2Y13 4/11/14  KAB | C6P2Y13 4/11/14  KAB | C6P2Y13 4/11/14  KAB |
| 1 | Hole |  |  |  | HEK 293AD 7/5/11 MOB | HEK 293AD 7/5/11 MOB | HEK 293AD 7/5/11 MOB | CHOP2Y13 4/11/14  KAB | CHOP2Y13 4/11/14  KAB | CHOP2Y13 4/11/14  KAB |

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|  | Rack TKH or Rack 1 Box J or 10 | | | | | | | | | |
| 91 |  |  |  |  |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |  |  |  |  |
| 71 |  |  |  |  |  |  |  |  |  |  |
| 61 |  |  |  |  |  |  |  |  |  |  |
| 51 |  |  |  |  |  |  |  |  |  |  |
| 41 |  |  |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 1 | Hole |  |  |  |  |  |  |  |  |  |

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|  | Rack TKH or Rack 1 Box K or 11 | | | | | | | | | |
| 91 | S343/346A |  |  |  |  | Δ346A |  |  |  |  |
| 81 | T358A |  |  |  |  | S354A |  |  |  |  |
| 71 | S352 |  |  |  |  | S352/354A |  |  |  |  |
| 61 | Δ369 |  |  | PA317 DH | PA317 DH | PA317 DH | PA317 DH |  |  |  |
| 51 | Δ334 | Δ334 | Δ339 | Δ349 | Δ349 | Δ349 | Δ359 |  |  |  |
| 41 | P2Y1 MDCK | P2Y1 MDCK | P2Y1 MDCK | P2Y1 S252A MDCK | P2Y1 S252A MDCK | P2Y1 S252A MDCK | P2Y1 T339A MDCK | P2Y1 S336A MDCK | P2Y1 SRAT/ARAA MDCK |  |
| 31 | MDCK (11) DH | MDCK (11) DH | MDCK (11) DH | MDCK (11) DH | P2Y1 MDCK | P2Y1 MDCK | P2Y1 MDCK | P2Y1 MDCK | P2Y1 MDCK |  |
| 21 | 1321N1 P2U N-Flu 8/15/95 | 1321N1 Plxsn 8/15/95 | 1321N1 Plxsn 8/15/95 | 1321N1 Plxsn 8/15/95 | 1321N1 Plxsn 9/5/95 | 1321N1 Plxsn 9/5/95 | 1321N1 Plxsn P2U N-Flag 7/25/95 **A** | 1321N1 Plxsn P2U N-Flag 7/25/95 **B** | 1321N1 Plxsn P2U N-Flag 7/25/95 **C** | 1321N1 Plxsn P2U N-Flag p. 13 8/4/95 **B** |
| 11 | 1321N1 Plxsn P2U B 7/25/95 | 1321N1 Plxsn P2U C 7/25/95 | 1321N1 Flag 9/5/95 | 1321N1 Flag 9/5/95 | 1321N1 P2U N-Flag 8/15/95 | 1321N1 P2U N-Flag 8/15/95 | 1321N1 PLU 9/5/95 | 1321N1 PLU 9/5/95 | 1321N1 Plxsn P2U N-FLU **B** 7/25/05 | 1321N1 Plxsn P2U N-FLU **C** 7/25/95 |
| 1 | Hole | T84 wt 1/26/95 p.52 | T84 wt 1/26/95 p.52 | T84 wt 1/26/95 p.52 | T84 wt 1/26/95 p.52 | T84 wt 8/3/95 p.54 | 1321N1 wt p.8 8/15/95 | 1321N1 P2U 8/15/05 | 1321N1 P2U 8/15/05 | 1321N1 P2U 9/5/05 |

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|  | Rack TKH or Rack 1 Box L or 12 | | | | | | | | | |
| 91 | Δ339ARAA |  |  |  |  |  |  |  |  |  |
| 81 | Pan OP SRAT P2Y1-plxsn |  |  |  |  |  |  |  |  |  |
| 71 | Pan OP MDCK P2Y1 |  | 339-ctail 0P |  |  |  |  |  | Ctail 0P |  |
| 61 | P2Y1 MDCK s343/346A plxsn DH 1/21/07 |  |  |  |  | HEK 293 P2Y1 Trejo lab |  |  |  |  |
| 51 |  | C6-2B 2/16/07 | C6-2B 2/16/07 | C6-2B 2/16/07 | C6-2B 2/16/07 | C6-2B 2/16/07 | C6-2B 2/16/07 | C6-2B 2/16/07 |  |  |
| 41 |  | 1321N1 wt 6/26/95 TMF |  |  | COS 7 2/16/07 hi-basal IF | COS 7 2/16/07 hi-basal IF | COS 7 2/16/07 hi-basal IF |  | 132P2Y 6/13/95 TMF turkey | 132P2Y 6/13/95 TMF turkey |
| 31 | K897 p.2 2/1/95 AEB | K895 p.2 2/16/95 AEB | K897 p.2 2/20/95 | K511 NG 12/15/94 TMF | Sf9 AJM 11/10/95 | Sf9 AJM 11/10/95 | Sf9 AJM 11/10/95 | Sf9 AJM 11/10/95 | Sf9 AJM 11/10/95 | HT-29 TMF 1/9/95 |
| 21 | K517 11/22/94 TMF NG | K517 11/22/94 TMF NG | K517 11/22/94 TMF NG | K517 NG 1/9/95 TMF | K517 NG 1/9/95 TMF | K517 NG 1/9/95 TMF | K526 NG 12/15/94 TMF | K526 NG 2/10/95 AEB | K526 NG 12/15/94 TMF | K704 NG 12/19/94 TMF |
| 11 | K301 P. 2 2/1/95 AEB | K301 2/16/95 AEB | K301 NG TMF 11/29/94 | K301 NG TMF 12/19/94 | K301 2/20/95 | K491 2/13/95 | K491 2/13/95 | K491 NG 11/22/94 TMF | K491 2/20/95 | K491 +G418 2/20/95 |
| 1 | Hole | PA 317 9/18/95  TMF | PA 317 9/18/95  TMF | PA 317 9/18/95  TMF | PA 317 9/18/95  TMF | PA 317 9/18/95  TMF | PA 317 9/18/95  TMF | 132 tbP2Y TMF 6/16/95 | 132 tbP2Y TMF 6/16/95 | 132 tbP2Y TMF 6/16/95 |

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|  | Rack TKH or Rack 1 Box M or 13 | | | | | | | | | |
| 91 |  | K491 TMF  11/22/94 NG |  |  |  |  |  |  | HEK293T  1/20/10 MeO | HEK293T  1/20/10 MeO |
| 81 | CHO-K1 UDPGR  HA pcDNA3 p. 34  7/3/02 Deb Shea |  |  |  |  |  |  |  |  |  |
| 71 |  |  |  |  |  |  |  |  |  |  |
| 61 |  |  |  |  |  |  | THP-1 TCF, p30 3/18/05 E.Z. |  |  |  |
| 51 |  |  |  |  |  | HEK293AD  p2 E.Z. 3/18/05 |  | HEK293AD  p2 E.Z. 3/18/05 | HEK293AD  p2 E.Z. 3/18/05 | HEK293AD  p2 M.W. 3/18/05 |
| 41 | HELA 3/27/05 | HELA 3/27/05 | HELA 3/27/05 | HELA 3/27/05 | HELA 3/27/05 |  |  |  | THP-1 TCF, p25 3/18/05 E.Z. | THP-1 TCF, p30 3/18/05 E.Z. |
| 31 |  |  |  |  |  |  |  |  | Jurkat E6-1, WT  p.28 3/18/05 E.Z. | Jurkat E6-1, WT  p.28 3/18/05 E.Z. |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  | C6-HA UDPGR  pcDNA3 p.9  population  7/8/02 Deb Shea | C6-HA UDPGR  pcDNA3 p.9  population  7/8/02 Deb Shea | C6-HA UDPGR  pcDNA3 p.9  population  7/8/02 Deb Shea | 1321N1-HA UDPGR plxsn vector 7/1/02 population p.5 | HEK 293 from TCF p.7 1/3/02 MDH | HEK 293 from TCF p.7 1/3/02 MDH | 1321N1 P2Y-18 12/15/93 TMF | RAW 264.7 3/16/97 CLH |
| 1 | Hole |  | 1321N1-plxsn-3 p.6 9/24/01 | C6 wt p.8 6/26/02 Deb Shea |  |  |  | CHO-K1 pcDNA 3 p. 34 7/3/02  Deb Shea | CHO-K1 pcDNA 3 p. 34 7/3/02  Deb Shea |  |