ION Proton Sample Submission Form

|  |  |
| --- | --- |
| Date of Submission: |  |
| Contact Name: |  |
| Contact Email: |  |
| Contact Phone #: |  |
| PI Account name: |  |
| PI Name: |  |
| PI Email: |  |
| PI Phone #: |  |
| Project to Charge: |  |
| PI Chart Field String #: |  |
| Collaborator Name: |  |
| Collaborator Email: |  |
| Collaborator Phone #: |  |
| Collaborator Billing Address: |  |
| Collaborator Invoice Address: |  |

Amount of Proton chip requested:

|  |  |  |
| --- | --- | --- |
| **chip** | **Proton 1 (partial)** | **Proton 1 (full chip)** |
| **Data per run** | 1-5 Gb | 10 Gb |
| **Base pairs** | 200 | 200 |
| **Reads** | 10,000,000-30,000,000 | 60,000,000 |
| **Turnaround** | ~3 weeks – will need to wait for other samples to fill the queue | 1 week – would start running immediately |

Type of Sample Submitted:

|  |  |
| --- | --- |
| Unprepared library: Barcodes (1-384) |  |
| Unprepared library: RNA |  |
| Unprepared library: cDNA |  |
| Unprepared library: Genomic DNA |  |
| Unprepared library: Amplicon |  |
| Prepared Libraries |  |

Note: We will run additional QC on all incoming samples regardless if the QC included.

END