# **nanopore sequencing**

**Please circle on: Plasmid Amplicon**

|  |  |
| --- | --- |
| **DATE:** | **CHARTSTRING OR PO:** |
| **NAME:** | **PI:** |
| **PHONE:** | **Email:** |

### **Submit 20ul of 50~100ng/ul plasmids or amplicons in water or 10mM Tris.HCl pH7.5-PH8.0**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **Sample Name** | **Qubit Concentration** | **Plasmid/ Size** | **Ref. plasmid** |
| **1** |   |   |   |   |
| **2** |   |   |   |   |
| **3** |   |   |   |   |
| **4** |   |   |   |   |
| **5** |   |   |   |   |
| **6** |   |   |   |   |
| **7** |   |   |   |   |
| **8** |   |   |   |   |
| **9** |   |   |   |   |
| **10** |   |   |   |   |
| **11** |   |   |   |   |
| **12** |   |   |   |   |
| **13** |   |   |   |   |
| **14** |   |   |   |   |
| **15** |   |   |   |   |
| **16** |   |   |   |   |
| **17** |   |   |   |   |
| **18** |   |   |   |   |
| **19** |   |   |   |   |
| **20** |   |   |   |   |

**IMPORTANT NOTICE:**

**PLEASE USE QUBIT ASSAY or PROMEGA QuantiFluor dsDNA SYSTEM TO MEASURE YOUR DNA CONCENTRAION.**

**NANODROP MEASUREMENT OFTEN OVER-ESTIMATE AND IS NOT ACCURATE ENOUGH FOR NANAPORE SEQUENCING.**

**IF YOU DON’T HAVE QUBIT OR QuantFluor, PLEASE REQUEST IT.**

**AFTER PRE-TREMENTMENT OF PLASMIDS, WE DO QUBIT ASSAY TO MAKE SURE THE SAMPLES MEET OUR STANDARD.**