# **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**

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| --- | --- | --- | --- | --- |
|  | **Sample Name** | **Qubit Concentration** | **Plasmid/ Size** | **Ref. plasmid** |
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**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.**