

A. Online Submission of Orders

- Step 1 Log in to <https://order.base-asia.com> with User ID & Password
- Step 2 Key in Template and Primer data accordingly and submit
- Step 3 Arrange for sample pick-up time online
- Step 4 Print system-generated Order Form & attach to 1st BASE Samples Collection Card

Register a new user account on 1st BASE Online Ordering:-

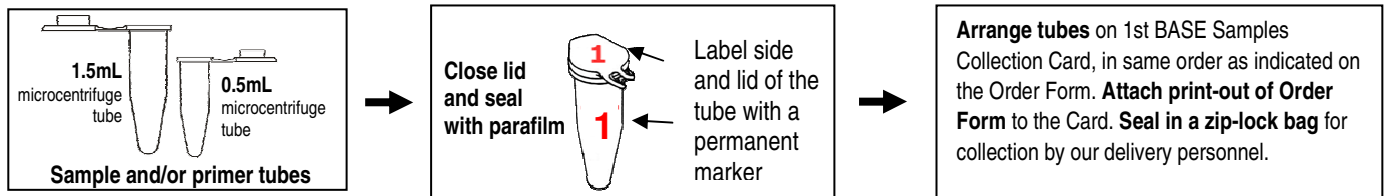
- ★ Log in to <https://order.base-asia.com>
- ★ Click “New User” & register contact details. An User ID and system generated password will be sent via email.

B. Sample Preparation Requirements

Type of DNA	Required Concentration & Volume
Purified PCR Product [90-250bp]	10 ng/μL, min 10μL per reaction in dH ₂ O
Purified PCR Product [251-500bp]	20ng/μL, min 10μL per reaction in dH ₂ O
Purified PCR Product [>500bp]	40ng/μL, min 10μL per reaction in dH ₂ O
Purified Plasmid	50ng/μL, min 10μL per reaction in dH ₂ O
Purified M13 ssDNA	50ng/μL, min 10μL per reaction in dH ₂ O
Purified Genomic DNA	400ng/μL, min 20μL per reaction in dH ₂ O

Type of Primer	Required Concentration & Volume
Primer	10 μM or 10 pmol/μL, in 5μL dH ₂ O
	30μM or 30 pmol/μL in 5μL dH ₂ O (Applicable for Direct Genomic Sequencing only)
OTHERS:	Required Concentration and Volume / Project
Primer Walking [≤ 3kb]	50ng/μL, min 50μL per reaction in dH ₂ O
Primer Walking [> 3kb]	Whole bacterial colony OR 50ng/μL, min 50 μL per reaction in dH ₂ O

C. Packing of samples and/or primers (Note: Please ensure the following to prevent delays in processing orders)



For enquires, please email: sequencing-sg@base-asia.com