



Research with Ease!

1st BASE Sequencing Service<sup>+</sup> now allows you to enjoy the convenience of our newly added feature — **Enhanced purification prior to Sanger sequencing**



With **1st BASE Sequencing Service<sup>+</sup>**, simply send in your **unpurified DNA templates** and we will perform **PCR clean-up or eluted gel purification prior to Sanger sequencing**. Our in-house purification procedure guarantees excellent sequencing read and a high recovery yield of more than 90%.

- ✓ Highly recommended for unpurified PCR Products<sup>1</sup>
- ✓ Fast turnaround time: 2-3 working days<sup>2</sup>
- ✓ Guarantee long read of at least 1000 bases for long PCR fragments<sup>1,2</sup>
- ✓ Prompt technical support and customer care
- ✓ Unbeatable Convenience – Sample Collection Kit

1 Optimal for unpurified PCR products that show single band on agarose gel  
 2 Not applicable if samples fall under category of difficult template sequencing

**LONGER READS  
GUARANTEED**

### DNA Template Requirements

Total no. of Sequencing Reactions per sample	Required Concentration & Volume
1 reaction	100 ng/uL, min 20uL in sterilized dH <sub>2</sub> O
2 reactions	100 ng/uL, min 30uL in sterilized dH <sub>2</sub> O

For orders and enquiries, please contact:

**First BASE Laboratories Sdn Bhd**

No 7-1 to 7-3, Jalan SP 2/7, Taman Serdang Perdana, Seksyen 2, 43300 Seri Kembangan, Selangor, Malaysia

Tel: +603 - 8943 3252 Fax: +603 - 8943 3243 Email: sequencing-my@base-asia.com