

egSEQ Enzyme DNA Library Prep Kit v3

Product Description

An innovative enzyme-based solution for efficient, quick and reliable dsDNA library preparation, suitable for Whole Genome Sequencing (WGS) and hybridisation-based targeted sequencing

Ordering Information

Product Code	Product Name	Specifications
EG1004S	egSEQ Enzyme DNA Library Prep Kit v3	16 rxn
EG1004	egSEQ Enzyme DNA Library Prep Kit v3	96 rxn

Components

Cap Colour	Component	Volume		Storage Temperature	Transport Requirements
		EG1004S	EG1004		
Red	Enhancer Buffer E v3	88 µL	540 µL	-20°C ± 5 °C	Dry ice
Yellow	Fragment & ERA Buffer v3	180 µL	1080 µL		
Yellow	Fragment & ERA Enzyme Mix v3	180 µL	1080 µL		
Blue	Ada Ligation Buffer v3	540 µL	2 × 1584 µL		
Blue	Adapter Ligase v3	88 µL	540 µL		
White	PCR Master Mix	450 µL	2 × 1350 µL		

Precautions

- Please read all relevant Safety Data Sheet(s).
- To ensure the quality of results, please follow corresponding instructions.
- Please wear appropriate personal protective equipment.
- Please handle biological samples and other materials in accordance with applicable guidelines.
- Avoid cross-contamination of samples and reagents to ensure the quality of results
- Do not use expired kits.

Version History

Version	Date	Change(s)
v1.0	January 2024	Initial release

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