egSEQ Universal DNA Library Prep Kit

Product Description

A robust mechanical ultrasound fragmentation-based double-stranded DNA library preparation solution, especially suitable for cfDNA, FFPE and other complex sample types.

Ordering Information

Product Code	Product Name	Specifications
EG1001S	egSEQ Universal DNA Library Prep Kit	16 rxn
EG1001	egSEQ Universal DNA Library Prep Kit	96 rxn

Components

Cap Colour	Component	Volume		Shawa wa Tamana wakuwa	Transport
Cap Colour	Component	EG1101S	EG1101	Storage Temperature	Requirements
Yellow	End Repair & A-Tailing Buffer	124 µL	744 µL		
Yellow	End Repair & A-Tailing Enzyme Mix	54 µL	320 µL		
Blue	Ligation Buffer	540 µL	2 x 1584 µL	-20°C ± 5 °C	Dry ice
Blue	DNA Ligase	88 µL	540 µL		
White	PCR Master Mix	450 µL	2 x 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 2022	Initial release

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