RPT0010
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Recombinant Yeast sumo Protein

Catalog No.: RPT0010 Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
E. coli	852122	Q12306

Tags
N-His

Synonyms
sumo

Product Information

Source
Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Purification
≥ 95% as determined by SDS-PAGE.

Endotoxin
< 0.1 EU/μg of the protein by LAL method.

Formulation
Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Reconstitution
Centrifuge the vial before opening. Reconstitute to a concentration of

Background

Basic Information

Description
Recombinant Yeast sumo Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Met1-Gly98) of yeast sumo (Accession #NP_010798.1) fused with with His tag at the N-terminal.

Bio-Activity

Shipping
Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Operational Notes
For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage
Store at -20℃
Avoid repeated freeze/thaw cycles.

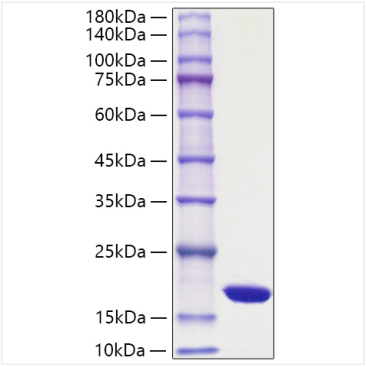
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Contact

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Validation Data



Recombinant Yeast sumo Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.