

RP10227K

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PolySUMO Capture & Release Kit

Catalog No.: RP10227K

Sequence Information

Species	Gene ID	Swiss Prot
Human		
proteins		

Tags

Synonyms

Product Information

Source	Purification
E. coli recombinant	Enzyme >95% by SDS-PAGE

Endotoxin

Formulation

Enzyme stocked in 20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol

Reconstitution

Background

The PolySUMO Capture & Release Kit is designed to rapidly enrich polysumoylated proteins from cell or tissue extracts within 6 hours according to a published method (reference 1) with modifications. This approach uses the SIM domains of RNF4 to capture polysumoylated proteins, which are subsequent released by incubating with a competitive peptide that binds SIM.

Basic Information

Description

Bio-Activity

Storage

This product is stable at $\leq -70^{\circ}\text{C}$ for up to 6 months from the date of receipt.
For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.

Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com