

RP10234K

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Misfolded Protein Ubiquitination Kit

Catalog No.: RP10234K

Sequence Information

Species	Gene ID	Swiss Prot
E. coli		
recombinant		

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

This kit is designated for monitoring CHIP-mediated ubiquitination of user-supplied misfolded proteins. CHIP is an E3 ubiquitin ligase that directly or via Hsp70 interacts with misfolded proteins and promotes their polyubiquitination, which targets misfolded proteins for proteasomal degradation.

Basic Information

Description

Bio-Activity

Storage

Store at -70°C . This product is stable at $\leq -70^{\circ}\text{C}$ for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com