

RP10017LQ

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Recombinant Human Ubiquitin thioesterase otulin protein

Catalog No.: RP10017LQ

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
E. coli	90268	Q96BN8

Tags

His Tag

Synonyms

GUM; AIPDS; FAM105B; OTULIN

Product Information

Source	Purification
E. coli	~90% by SDS-PAGE

Endotoxin

Formulation

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

Reconstitution

Background

OTULIN is a deubiquitinating enzyme that specifically cleaves linear polyubiquitin chains. It associates with the LUBAC ubiquitin ligase complex via direct interaction with RNF31 and counteracts its action by cleaving linear polyubiquitin chains. OTULIN functions as a regulator of angiogenesis and innate immune response.

Basic Information

Description

Bio-Activity

Storage

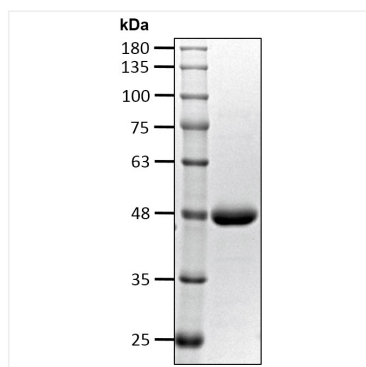
Store at -70°C. This product is stable at $\leq -70^\circ\text{C}$ for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant human Ubiquitin thioesterase otulin protein was determined by SDS-PAGE with Coomassie Blue.