

Recombinant Human SENP7/SSP2 protein ab151868

1 Image

Description

Product name	Recombinant Human SENP7/SSP2 protein
Purity	> 95 % SDS-PAGE. The purity of ab151868 is greater than 95%, as determined by SEC-HPLC and reducing SDS-PAGE. It is lyophilized from an 0.2 µM filtered solution.
Endotoxin level	< 1.000 Eu/µg
Expression system	Escherichia coli
Accession	<u>Q9BQF6</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Amino acids	695 to 864
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab151868** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	HPLC SDS-PAGE
Form	Liquid
Additional notes	This product was previously labelled as SENP7

Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 0.48% HEPES, 5% Glycerol (glycerin, glycerine)
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General Info

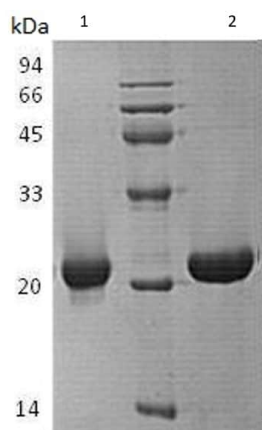
Function

Protease that deconjugates SUMO2 and SUMO3 from targeted proteins, but not SUMO1. Catalyzes the deconjugation of poly-SUMO2 and poly-SUMO3 chains. Has very low efficiency in processing full-length SUMO proteins to their mature forms.

Sequence similarities

Belongs to the peptidase C48 family.

Images



Lane 1: Reduced conditions, ab151868 3-5 µg

Lane 2: Non reduced conditons, ab151868 3-5 µg

SDS-PAGE - Recombinant Human SENP7/SSP2 protein (ab151868)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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