

Recombinant Human Mesothelin Protein

Catalog No.: RP01053 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	10232	Q13421-3

Tags

C-6×His

Synonyms

MSLN;Mesothelin;MPF;SMRP

Product Information

Source	Purification
HEK293 cells	> 97% 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. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human Mesothelin Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Glu296-Gly580) of human Mesothelin (Accession #NP_005814.2) fused with a 6×His tag at the C-terminus.

Bio-Activity

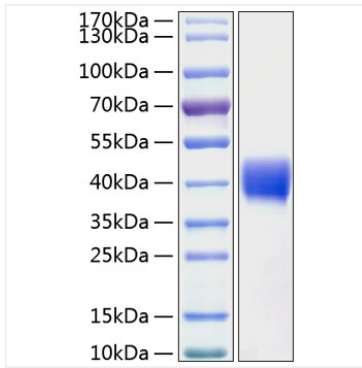
Storage

Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

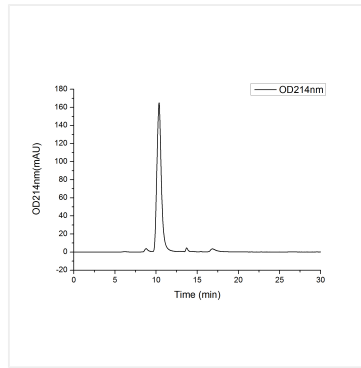
Contact

 | www.abclonal.com

Validation Data



Recombinant Human Mesothelin Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 38-45kDa.



The purity of Human Mesothelin Protein (Cat.RP01053) was greater than 95% as determined by SEC-HPLC.