

Product datasheet

Recombinant Human VISTA protein (His tag) ab219710

1 Image

Description

Product name	Recombinant Human VISTA protein (His tag)
Purity	> 95 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/ μ g
Expression system	HEK 293 cells
Accession	<u>Q9H7M9</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	FKVATPYS LYVCEPQNV TLTCRLLGPV DKGHDVTFYK TWYRSSRGEV QTCSERRPIR NLTFQDLHLH HGGHQAANTS HDLAQRHGLE SASDHHGNFS ITMRNLTLTD SGLYCCLVVE IRHHHSEHRV HGAMELQVQT GKDAPSNCVV YPSSSQDSEN ITAA
Predicted molecular weight	20 kDa including tags
Amino acids	33 to 194
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab219710** in the following tested applications.

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

Applications	SDS-PAGE
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at 4°C (stable for up to 12 months). Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40
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Constituents: 5% Trehalose, 95% PBS

Note: 5-10% trehalose is commonly used for freeze drying, and after reconstitution, the trehalose is mostly about 3-5%. Lyophilised from 0.22 µm filtered solution.

Reconstitution

Reconstitute with sterile deionized water to a concentration of 400 µg/ml.

General Info

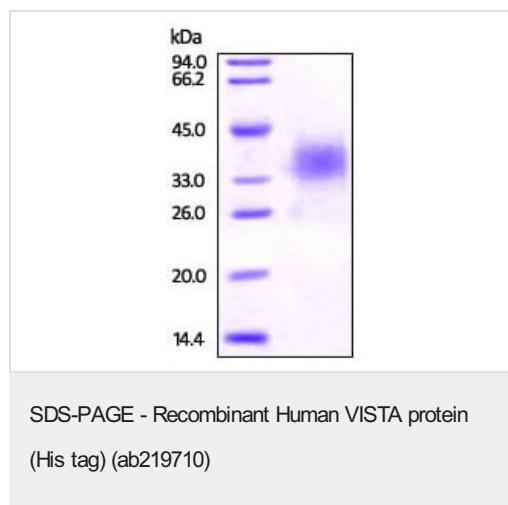
Sequence similarities

Contains 1 Ig-like (immunoglobulin-like) domain.

Cellular localization

Membrane.

Images



SDS-PAGE analysis of ab219710 stained overnight with Coomassie Blue.

The reduced protein migrates as 33-41 kDa in SDS-PAGE due to glycosylation.

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

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