

Product datasheet

Recombinant Human SURF4 protein ab159616

1 Image

Description

Product name	Recombinant Human SURF4 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGQNDLMGTAEDFADQFLRVTKQYLPHVARLCLISTFL EDGIRMWFQWSE QRDYIDTTWNCGYLLASSFVFLNLLGQLTGCVLVLSRN FVQYACFLFGI IALQTIAYSILWDLKFLMRNLALGGGLLLLLLAESRSEGK SMFAGVPTMRE SSPKQYMLGGRVLLVLMFMTLLHFDASFFSIVQNIVG TALMILVAIGFK TKLAALTLVVWLFAINVYFNAFWTIPVYKPMHDFLKYDF FQTMSVIGLL LVVALGPGGVSMDEKKKEW</p>
Amino acids	1 to 269
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab159616** in the following tested applications.

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

Applications	Western blot ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

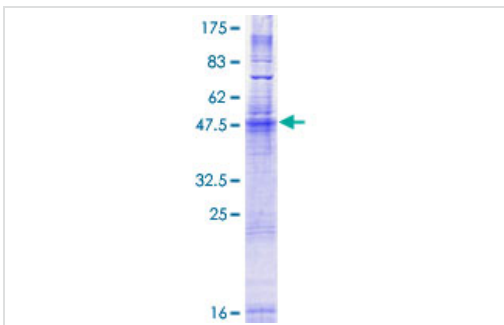
pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	May play a role in the maintenance of the architecture of the endoplasmic reticulum-Golgi intermediate compartment and of the Golgi.
Sequence similarities	Belongs to the SURF4 family.
Domain	The di-lysine motif confers endoplasmic reticulum localization for type I membrane proteins.
Cellular localization	Endoplasmic reticulum membrane. Endoplasmic reticulum-Golgi intermediate compartment membrane. Golgi apparatus membrane. Cycles between the endoplasmic reticulum and the Golgi.

Images



ab159616 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human SURF4 protein
(ab159616)

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

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