

Product datasheet

Recombinant Human VILIP1 protein ab63276

1 Image

Description

<b>Product name</b>	Recombinant Human VILIP1 protein
<b>Purity</b>	> 95 % SDS-PAGE.
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	<p><a href="#">MKHHHHHHS</a> MGKQNSKLAP EVMEDLVKST            EFNEHELKQW YKGFLKDCPS GRLNLEEFQQ            LYVKFFPYGD ASKFAQHAFR TFDKNGDGTI            DFREFICALS ITSRGSFEQK LNWAFNMYDL            DGDGKITRVE MLEIIEAYK MVGTVIMMKM NEDGLTPEQR            VDKIFSMDK NKDDQITLDE FKEAAKSDPS MLLQCDIQ            K</p>

Specifications

Our [Abpromise guarantee](#) covers the use of **ab63276** in the following tested applications.  
 The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Western blot
<b>Form</b>	Lyophilized
<b>Additional notes</b>	Product is NOT sterile! Please filter the product by an appropriate sterile filter before using it in cell culture.

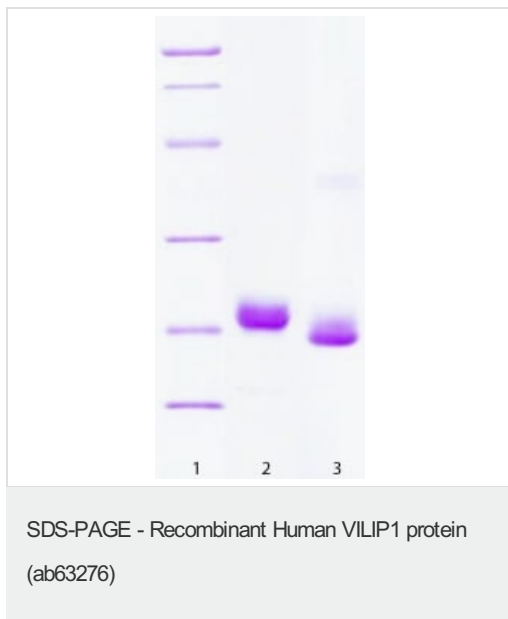
Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Constituents: 0.242% Tris, 0.116% Sodium chloride
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General Info

<b>Function</b>	Regulates (in vitro) the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.
<b>Tissue specificity</b>	Brain and retina. Neuron-specific in the central and peripheral nervous system. Increased in the cerebrospinal fluid of Alzheimer disease patients (at protein level).
<b>Sequence similarities</b>	Belongs to the recoverin family. Contains 4 EF-hand domains.

## Images



LANES:

1. MW marker – 14, 21, 31, 45, 66, 97 kDa
2. reduced and heated sample, 5µg/lane
3. non-reduced and non-heated sample, 5µg/lane

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors