

Datasheet for ABIN7551357
RINL Protein (AA 1-566) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	RINL
Protein Characteristics:	AA 1-566
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RINL protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat RINL Protein expressed in mammalien cells.
Sequence:	MAQPEDKAPE VPTEGVRLLVP PQVNKADRTP LGVLSTLEPL TRLQRTWGWV HVPELDTQDA EALVGLWPLG SFLVTGRDPS QALVLRSGPL PGEVNTYQIQ KIPRGVSLES SNLCMPDLPH LLAFLSASRD VLPRTLPP PTLGPRDEHT DPVQIGRVQQ DTPGKVLIV NQLYLETHRG WGREQTPQET EPEAAQRHDP APRNPAPHGV SWVKGPLSPE VDHPGPALAS LLEEEEEEDLE GKEEGREDDP EEEGPEDVLT IHVQSLVRAR SSVARQYRS LRVRIASDSG GPHGSGDPAT ELLQDVRHLL TDLQDHLAKD SYIRAVFGSR GPGLPKKDED PGPALETAVC QAVLAPLKPA LWTRLRTLRA PELRRLRRRQ TALRAGAGPP GAQGGPEGQ SPAPALRSRI HERLAHLHAA CAPRRKVALL LEVCRDVYAG LARGENQDPL GADAFLPALT EELIWPDIG DTQLDVEFLM ELLDPELRG EAGYYLTTWF GALHHIAHYQ PETDRAPRGL SSEARASLHQ WHRRRTLHRK DHPRAQANLP FKEPWAEETV TGTSND Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein

Product Details

could make another tag necessary. In case you have a special request, please contact us.

Characteristics:

Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

Target Details

Target:

RINL

Alternative Name:

RINL ([RINL Products](#))

Background:

Ras and Rab interactor-like protein,FUNCTION: Guanine nucleotide exchange factor (GEF) for RAB5A and RAB22A that activates RAB5A and RAB22A by exchanging bound GDP for free GTP. Plays a role in endocytosis via its role in activating Rab family members (By similarity). {ECO:0000250}.

Molecular Weight:

62.5 kDa

UniProt:

[Q6ZS11](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months