

Datasheet for ABIN7552201

ARHGEF35 Protein (AA 1-484) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ARHGEF35
Protein Characteristics:	AA 1-484
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARHGEF35 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ARHGEF35 Protein expressed in mammalien cells.
Sequence:	<p>MEAEAAQHGA SPPISAIIEEF SIIPEAPMRS SQVSALGLEA QEDEDPSYKW REEHRLSATQ QSELRDVCYDI AITMPSFPK EGSADVEPNQ ESLVAEACDT PEHWEAVPQS LAGRQARTLA PPELWACPIQ SEHLDMAPFS SDLGSEEEV EFWPGLTSLT LGSGQAEIII ETSSDNSGQT RYYSPCIEHP AETNQNEGAE SGTIRQGEEL PSEELQESQG LLHPQEVQVL EEQGQQEAGF RGEGLREDV CADGLLGEEQ MIEQVNDEKG EQKQKQEQVQ DVMLGRQGER MGLTGEPEGL NDGEWEQEDM ERKAQGGGGP EQGEERKREL QVPEENRADS QDEKSTFLG KSEEVTKGQE DHGIKEKGVP VSGQEAKEPE SWDGGRLGAV GRARSREEN EHHGSPMPAL IAPEDSPHCD LFGASYLVT QIPGTQTESR AEELSPAALS PLLEPIRCSH QPISLLGSFL TEESPDKEKL LSVL</p> <p>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.</p>

Product Details

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:

ARHGEF35

Alternative Name:

ARHGEF35 ([ARHGEF35 Products](#))

Background:

Rho guanine nucleotide exchange factor 35 (Rho guanine nucleotide exchange factor 5-like protein)

Molecular Weight:

53.3 kDa

UniProt:

[A5YM69](#)

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.

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