

Datasheet for ABIN7552200

ARHGAP5-AS1 Protein (AA 1-56) (Fc Tag)



[Go to Product page](#)

3 Images

Overview

Quantity:	1 mg
Target:	ARHGAP5-AS1
Protein Characteristics:	AA 1-56
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARHGAP5-AS1 protein is labelled with Fc Tag.

Product Details

Purpose:	Made-to-order recombinant ARHGAP5-AS1 Protein expressed in mammalian cells.
Sequence:	MQAPDSVRSV KVEREAKTWI EKPRGAGLRV AQKTPVHATT SLTLGTVVHL AFILP 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.
Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"> • 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).

Product Details

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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	made-to-order

Target Details

Target:	ARHGAP5-AS1
Alternative Name:	ARHGAP5-AS1
Background:	Putative uncharacterized protein ARHGAP5-AS1 (ARHGAP5 antisense RNA 1) (ARHGAP5 antisense gene protein 1)
Molecular Weight:	6.1 kDa
UniProt:	Q96IT6

Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

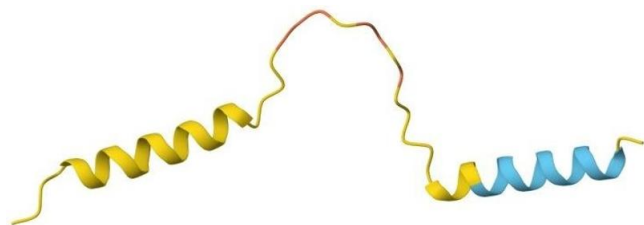
Handling

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.



Protein Structure

Image 1. AlphaFold protein structure prediction of Human Recombinant ARHGAP5-AS1 Protein, UniprotID Q96IT6



Protein Structure

Image 2. AlphaFold protein structure prediction of Human Recombinant ARHGAP5-AS1 Protein, UniprotID Q96IT6



Protein Structure

Image 3. AlphaFold protein structure prediction of Human Recombinant ARHGAP5-AS1 Protein, UniprotID Q96IT6

