

Datasheet for ABIN7557987

FAM113A Protein (AA 1-449) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	FAM113A
Protein Characteristics:	AA 1-449
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM113A protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Pced1a Protein expressed in mammalian cells.
Sequence:	MVFLENEMP HRLG SAMVH FHASEVQQL HNK FVILGD SIQRAVYKDL VLLQKDTLL TASQLKAKGE LSFEQDQLVA GGQLGELHNG TQYREVRQFC SGSGHHLVRF YFLTRVYSEY LEDILEELSY GPAPDLVIIN SCLWDL SRYG RCSMESYREN LERVFVRMDQ VLPDSCLLVW NLAMPLGERV TGGFLLPELQ PLAVSLRQDV VEGNFYSATL AGKHCFDVL D LHFHFRHAVR HRHRDGVHWD QHAHRHLSHL LLAHVADAWG VELPKHDRLP DPWIEDWSEM DHSFQGSHKQ PPDFREKLAL PLLPPFHLPP PMSFPYPLEP SPPPLFPPLP QDTPFFQGQP FPPYEFKYNA MEDFSMPGCG PGMNFVPGPL PPSVSGPVSH GQHRGPVVHR GKPRCVLNNP YHVPRIGGPC RHRLRHS DRL IHTYKQDRRG HAHS GTWPG 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.

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:

FAM113A

Alternative Name:

Pced1a ([FAM113A Products](#))

Background:

PC-esterase domain-containing protein 1A (Protein FAM113A)

Molecular Weight:

51.3 kDa

UniProt:

[Q6P1Z5](#)

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