

# Datasheet for ABIN7547490

## FAM149A Protein (AA 1-773) (His tag)



#### Overview

Quantity:	1 mg
Target:	FAM149A
Protein Characteristics:	AA 1-773
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM149A protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant FAM149A Protein expressed in mammalian cells.
Sequence:	MKAAVLDLGS LLAKLFETST APPAGPSSRP SGGAAAAGSG GSRAGTPLGT APTLLRALAP
	DSPSASRRSP APLLSSPYSR GSAASRAAGA VGTLLSWPSS PRAGKAPPQP PTPSGGGCSP
	ARLVVPARPP SGPGGVWAAL PRNPLQPGPG ERELGACVAP GAGPRTLFLT LPDIGEEGAS
	DGDSGDGEAR GLSEGRRRHG FTVRSKDSLP THFTRNVQKA IDKYTCKSLS SFSSSGSHTP
	TGAHTSWSGS ATQSSTTGSS TERGSVYSWR DDEFDEASSQ SVQRLLWEVE EMLFEGKVNP
	QTQSLLAECG EWTRRSLHLR VLGRQLILPT DKGVQHFQGS TPASAVHRPP LSACGHSSNI
	RELCISGSQI VPAALSASAL PGPDDTGVAD LTARSSLEEE VYHVDGKIEE YFAFDRKEDD
	DECLEQKPAQ PGRKWRKLGL PPVSPRDCVK DAVAAEVFDH VWTNMVELLE ELIRKHWETT
	LTEGKKQRET LKVAGNRFPH VLVPHAHADG ASGPPSGHAE AHGISLASRL NPPQIHHFSS
	SFYSDMNGVM TIQAKPLQRR PAYFADRTQN EKEDKASGGG AGALSSAPHR LGRASDTHGL
	SPSAKKTPVP WRLPSLASDS QRLKTPNIYS DEVLRGTKLP TGVDHMASPL VQTSRSRFPP
	LVTETRGQNT AVPGCRLVSY RGRHLQNRVL SAMPDGTERS RLRERTATLE RLSRPSTTHT

	FRQSDTPRKS SLTQMEFAAH TWTGQSILTG SQYVPKSFQR TTLTFKRRFQ VTS <b>Sequence</b>
	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:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	<ul> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> </ul>
	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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	FAM149A
Alternative Name:	FAM149A (FAM149A Products)
Background:	Protein FAM149A
Molecular Weight:	82.7 kDa
UniProt:	A5PLN7

### **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.
Expiry Date:	12 months