

Datasheet for ABIN7559313

FAM149A Protein (AA 1-787) (His tag)



Overview

Quantity:	1 mg
Target:	FAM149A
Protein Characteristics:	AA 1-787
Origin:	Mouse
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:	MKVAVLDLGS LFAKIFKLST ASPAVSSHPG GAAATGSVDS GASTSLREAE TLTLLPSLPP
	DTAASREPFT PVHTPLPASH PRSSAAAQRV EATGCSGSLP SSSGASIAPP LTPYSGSAGS
	VASVTLPSPG VDWATLPSVT IPLGSNSVTA SSPRNPRQLR APGEREPSVW MAPGPVPKTL
	FFTLPDIGEE WTSDSDSQDD PEGRGLSEGL RKQSSEKSKD PLPTNFTRNV QKAIDKFASE
	SPSSFSSSGS RTPTEAHNSW PGSSTQSSTT GLSTERSSVS SWRDDEFDKV SAQKVHQLFW
	EVEELLFEGK VSPQTQNLLA ECSEWARRSL HLRVVGRQLV PPTDEGFQHF QGSLPSSATH
	EALPHVPDHT SSSRELCISG SQIVPEVHSA SALTDPDGTE SADLTSCSSL KEEVYHVDGN
	IEEYFAFDRK QDGDEHLGQS PALRGRKRHR HGLPPISPDD CIRDAVAAEV FDHVWTNVVE
	ILEDLIRKTW ESALTGGKKH KEKLKVAENR SPHVLMSRLS TDVCSVPPSR SSDTLQPSLA
	PHFNPPQFPQ LHRFSSNFYS DLSGVMTIQA KPLQQRPTYS ADRTQNDQDD KLPGGGVGAS
	SRHRLGRILD ARGPQTSVKK TPVHRRLPSI ASDPQRLKTP TVYSDEILRG TKLQTGIDYL
	PSPAAVQTSR SRLPPIGSET GEPNTAASGS RPVSYRGRHP QSRVFSAMPD SIERSPLRER

TIVLEQLSRP STTHTFRSDT PRKGSLTPVE FVAHTWTGQS ILTGSQYLPK SYQRATLTAR
KRFQVAS 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.
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.
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).
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.
> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
custom-made
FAM149A
Fam149a (FAM149A Products)
Protein FAM149A
85.1 kDa

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