

Datasheet for ABIN7547575 **FAM117A Protein (AA 1-453) (His tag)**



Overview

Quantity:	1 mg
Target:	FAM117A
Protein Characteristics:	AA 1-453
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM117A protein is labelled with His tag.

Purpose:	Custom-made recombinant FAM117A Protein expressed in mammalian cells.
Sequence:	MAGAAAGGRG GGAWGPGRGG AGGLRRGCSP PAPAGSPRAG LQPLRATIPF QLQQPHQRRD
	GGGRAASVPC SVAPEKSVCR PQPLQVRRTF SLDTILSSYL LGQWPRDADG AFTCCTNDKA
	TQTPLSWQEL EGERASSCAH KRSASWGSTD HRKEISKLKQ QLQRTKLSRS GKEKERGSPL
	LGDHAVRGAL RASPPSFPSG SPVLRLSPCL HRSLEGLNQE LEEVFVKEQG EEELLRILDI
	PDGHRAPAPP QSGSCDHPLL LLEPGNLASS PSMSLASPQP CGLASHEEHR GAAEELASTP
	NDKASSPGHP AFLEDGSPSP VLAFAASPRP NHSYIFKREP PEGCEKVRVF EEATSPGPDL
	AFLTSCPDKN KVHFNPTGSA FCPVNLMKPL FPGMGFIFRN CPSNPGSPLP PASPRPPPRK
	DPEASKASPL PFEPWQRTPP SEEPVLFQSS LMV 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

	isoform, please contact us regarding an individual offer.
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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	FAM117A
Alternative Name:	FAM117A (FAM117A Products)
Background:	Protein FAM117A (C/EBP-induced protein)
Molecular Weight:	48.3 kDa
UniProt:	Q9C073
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.

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