

# Datasheet for ABIN7547441 **FAM217A Protein (AA 1-508) (His tag)**



#### Overview

Quantity:	1 mg
Target:	FAM217A
Protein Characteristics:	AA 1-508
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM217A protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant FAM217A Protein expressed in mammalian cells.
Sequence:	MGRRNENCAN SLRVSNISQE NLSHWNLDSE VPVSENKNLP AGRDGAAGGK INKNYLEIPV
	EQLMLEPNLS VHSQKSTQNS KQGIFQLWNC PLNEGSTIEK REFKKSSVET GFNVINHPIR
	VFTLNHPLTI ASVDKQVGPY PGLPMPLGLC WPYADGDFFK NRNEIHVSSC STIENNDGET
	LPAPNWNLKH GNSSVEENFT DESDLSENEK TNDTLLSYFK KVDLNLKPET IKNVEEPFTE
	EPNEVFPYPD FLPPPFSALD LHNLALSKSD NWKVTVDPAE TSVEHLITRL LELERLQHMT
	IQKERPRLQT TFCTPAVTER PSSSKATPKV RQPKLCDSLS LQIPCVDKSQ EKSKNNSGSC
	KLEQNALKRN WSNAGKYRWN SRPLSLKSSS TPKQLIETYD KNPKSSILSP CQELSFKPTI
	GHTNQSMVKM VSTRCLPWRS PMPVSPIPLT FPENQKEEIK APKRNFGTKK KLYRQNIVLN
	RPFSIQKLNC LSPSLIAKDK CCSPIEQK 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

### **Product Details**

	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	FAM217A
Alternative Name:	FAM217A (FAM217A Products)
Background:	Protein FAM217A
Molecular Weight:	57.4 kDa
UniProt:	Q8IXS0
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