

Datasheet for ABIN7547513 **FAM157C Protein (AA 1-387) (His tag)**



Overview

Quantity:	1 mg
Target:	FAM157C
Protein Characteristics:	AA 1-387
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM157C protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FAM157C Protein expressed in mammalian cells.
Sequence:	MGPLFTTIPG AHSGPMRPLP KKHVEPMAVR QLLLGNATMI RHTCPMSVPL SRQVKEVAAQ
	KPSEDIYKNW RRQQQQQQQQ QQQQQQQD LLFHQRIQIS LWPRKQKRRK TEQHSHSFVK
	KAFRFSASPG CGRPSSNKML RSMGGGQRPT GLGSEFFRLL HDLHLLAFPT KCIWIHRRGE
	ATARPRAPEH PAPPATAVRG RDAASQNLKR RPGSGTDGLR LQGAEPSRLL RTYAGGAVIP
	TGTPERAQPP PPQDLLGRRR WLSRNTWGPW PGTTQPPSPQ LLRNDWGSCG FMVPEAARGK
	VFQDSQEGAH IRRETVSKSV CAEPWRHQRA RDPAPTNFPL KCQKQRGAST SSGQHGGRVN
	LVFFIDSPTV IAVPDLQCPT KYSGILY 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
	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:	FAM157C
Alternative Name:	FAM157C (FAM157C Products)
Background:	Putative protein FAM157C
Molecular Weight:	43.4 kDa
UniProt:	P0CG43

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

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months