

Datasheet for ABIN7547563

FBXO47 Protein (AA 1-452) (His tag)



Overview

Quantity:	1 mg
Target:	FBXO47
Protein Characteristics:	AA 1-452
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBXO47 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant FBXO47 Protein expressed in mammalian cells.
Sequence:	MASRINTNFT LIPNQKLRRS NRQTSCYSKT LGSGFQPIST FGNFKALPLE IFQIILKYLS
	VKDISMLSMV SKTVSQHIIN YISTSSGSKR LLLQDFHNLE LPDRRQDSAI LEHYRSLGLL
	FKRCTLLLPT KERLKYIHKI LTEVSCFKFN GCAAPMQCLG LTCYGMFLQT LTAGWDELEC
	HRVYNFLCEL TNLCRKIQMA VCSKPGSAQK LELRIRLFCR NVLLDHWTHR SDSAFWLTRI
	LKPWPMVNQA RLLYIIFGPI SPQDGQVVWQ EMIEEPTDEF SLKGLADAIK LLYDASTKEW
	TADDVISLVD ELSVVPREWL LENNARLLML SGNNICFSFM ASKAVNGRTI ELARLVVFLA
	LVCEKELYCM DWTVKMMQKV CKVFSTPVER KNFLQNVANA FACVIMEMLQ SIMSGDRDED
	DRSFLNLFHL VHAQANFHKE VLYLTMNTPL ST 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:
	 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:	FBXO47
Alternative Name:	FBXO47 (FBXO47 Products)
Background:	F-box only protein 47,FUNCTION: Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation. (ECO:0000250).
Molecular Weight:	52.0 kDa
UniProt:	Q5MNV8
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