

Datasheet for ABIN7547875 **FLYWCH2 Protein (AA 1-140) (His tag)**



Overview

Quantity:	1 mg
Target:	FLYWCH2
Protein Characteristics:	AA 1-140
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FLYWCH2 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant FLYWCH2 Protein expressed in mammalian cells.
Sequence:	MPLPEPSEQE GESVKASQEP SPKPGTEVIP AAPRKPRKFS KLVLLTASKD STKVAGAKRK
	GVHCVMSLGV PGPATLAKAL LQTHPEAQRA IEAAPQEPEQ KRSRQDPGTD RTEDSGLAAG
	PPEAAGENFA PCSVAPGKSL 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:	FLYWCH2
Alternative Name:	FLYWCH2 (FLYWCH2 Products)
Background:	FLYWCH family member 2
Molecular Weight:	14.6 kDa
UniProt:	Q96CP2
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

Handling

Storage Comment:	Store at -80°C.
Expiry Date:	12 months