

Datasheet for ABIN7548721 KIAA0087 Protein (KIAA0087) (AA 1-138) (His tag)



Overview

Quantity:	1 mg	
Target:	KIAA0087	
Protein Characteristics:	AA 1-138	
Origin:	Human	
Source:	HEK-293 Cells	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This KIAA0087 protein is labelled with His tag.	

Product Details

Product Details	
Purpose:	Custom-made recombinant KIAA0087 Protein expressed in mammalian cells.
Sequence:	MEAWESSQPL LRCEIPCPLP GTDRDGSVSL PGEAASCDLD TLEPEHGNRR VSGNPISVCW
	AYKVTKVKCW SVRERGGRHI GGPRSTLKHP AHHGMGKNLA TSLPTAASLG LGKGQLLVSI
	RFMDTTKKRG QSETFNIC 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:	KIAA0087		
Alternative Name:	KIAA0087 (KIAA0087 Products)		
Background:	Uncharacterized protein KIAA0087		
Molecular Weight:	14.9 kDa		
UniProt:	Q14695		
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	