

Datasheet for ABIN7547489

FAM124A Protein (AA 1-546) (His tag)



Overview

Quantity:	1 mg
Target:	FAM124A
Protein Characteristics:	AA 1-546
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM124A protein is labelled with His tag.

Product Details

Floduct Details	
Purpose:	Custom-made recombinant FAM124A Protein expressed in mammalian cells.
Sequence:	MDPKAGGGGE EDDCVDSGAE TGGSDYSHLS STSSELSVEE AQDPFLVSIH IIADPGESQP
	LQEAIDNVLA WIHPDLPLFR VSERRASRRR RKPPKGAQPA LAVVLFLQEE YGEEQILQLH
	RTLQQPPWRH HHTEQVHGRF LPYLPCSQDF FTLAPGTPLW AIRPVHYGKE IVRFTVYCRY
	DNYADSLRFY QLILRRSPSQ KKADFCIFPI FSNLDVDIQF SLKRLPCDQC PVPTDSSVLE
	FRVRDIGELV PLLPNPCSPI SEGRWQTEDH DGNKILLQAQ RVHKKFPKPG RVHHASEKKR
	HSTPLPSTAV PSHTPGSSQQ SPLNSPHPGP IRTGLPPGHQ QEFAGRANST PNPPWSFQRS
	KSLFCLPTGG PSLASSAEPQ WFSNTGAPGH RASEWRHGHL LSIDDLEGAQ ETDVDTGLRL
	SSSDLSVVSA YSAPSRFCST VETPLPSERC SSHWAAHKDS REGPLPTVSR VTTEASWASL
	PFFTKRSSSS SATARAAPPA PSTSTLTDSS PQLPCDTPKV KQTDGDMPPP PGSAGPGDND
	MEEFYI 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.

Product Details

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:	FAM124A
Alternative Name:	FAM124A (FAM124A Products)
Background:	Protein FAM124A
Molecular Weight:	60.1 kDa
UniProt:	Q86V42
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