

## Datasheet for ABIN7558744

# FAM124B Protein (AA 1-456) (His tag)



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Quantity:	1 mg
Target:	FAM124B
Protein Characteristics:	AA 1-456
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM124B protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Fam124b Protein expressed in mammalian cells.
Sequence:	MDEIQEPLAL TVHLLADTGN GLLLQQALDQ LLECICPEVR LFLVSERARP VNYHEKYHPR
	RARFPGMSVL LFLQESLGQE RLFRVLDFLR RSPWQGFPTQ HAQGRSCSYL PANQEFYSLH
	NQMPVWGMRP VNCGTDILRV TLYCSFDNYE DAIRLYEMLL QRDATVQKSD FCFFVLYATE
	GFSLQLSLKQ LPLGMSVDPK ESSVLQFRVQ EIGQLVPLLP NPCVPISSAR WQTQDYDGNK
	ILLQVHPKPG VGIKNGEHPF LNGCLRGDTH PQDSSLNSVS TQRTLEPRSR RRSRSRRFKV
	HSLELPQPSG SWENSTDPLW RRLGWSTLAD SSASGMQQRR LSIPIEPKMG RNVLREDGFE
	KLEAETNVDT GFTIINSEPR RSFPSRFPRD FQSSQPPRCL SGSSLEVTVS PNQGVFKDRL
	HPLSLPSQRD FGAKKVISKC SHHLQAQGEE KEEFFI 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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	FAM124B
Alternative Name:	Fam124b (FAM124B Products)
Background:	Protein FAM124B
Molecular Weight:	52.1 kDa
UniProt:	Q8BLQ0
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