

Datasheet for ABIN7547327 **ENTHD1 Protein (AA 1-607) (His tag)**



Overview

Quantity:	1 mg
Target:	ENTHD1
Protein Characteristics:	AA 1-607
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ENTHD1 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ENTHD1 Protein expressed in mammalian cells.
Sequence:	MAFRRQVKNF VKNYSDAEIK VREATSNDPW GPSSSLMLDI SDLTFNTISL SEIMNMLWHR
	LNDHGKNWRH VYKSLTLMDY LIKNGSKKVI QHCREGFCNL QTLKDFQHID EAGKDQGYYI
	REKSKQVITL LMDEPLLCKE REVACRTRQR TSHSILFSKR QLGSSNSLTA CTSAPTPDIS
	ASEKKYKLPK FGRLHNKRNV CKAGLKQEHC QDVHLPTETM LSQETLPLKI HGWKSTEDLM
	TFLDDDPELP LLATPPSIVS PITCLSEAEE VCNLSGADAV PTLSENSPSG QRDVSLDKRS
	DGIFTNTVTE NLLETPLEKQ SAAEGLKTLT ILPACWSSKE EFISPDLRVS KSDSTFHNQA
	SVETLCLSPS FKIFDRVKEI VINKAYQKPA QSSIQMDDKI LKTTTRVSTA SEGASSFSPL
	SMSSPDLASP EKSAHLLSPI LAGPSFWTLS HQQLSSTSFK DEDKTAKLHH SFASRGPVSS
	DVEENDSLNL LGILPNNSDS AKKNISHISS SHWGEFSTQN VDQFIPLSCS GFQSTKDFPQ
	EPEAKNSISV LLREVKRAIA RLHEDLSTVI QELNVINNIL MSMSLNSSQI SQSSQVPQSS EGSSDQI
	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

Product Details

	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:	ENTHD1
Alternative Name:	ENTHD1 (ENTHD1 Products)
Background:	ENTH domain-containing protein 1 (Epsin-2B)
Molecular Weight:	67.5 kDa
UniProt:	Q8IYW4
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