

Datasheet for ABIN7548197 **HSP90AB3P Protein (AA 1-597) (His tag)**



Overview

Quantity:	1 mg
Target:	HSP90AB3P
Protein Characteristics:	AA 1-597
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSP90AB3P protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant HSP90AB3P Protein expressed in mammalian cells.
Sequence:	MPEEVHHGEE EVETFAFQAE IAQLISLIIN TFYSNEEIFL QELISNASDA LDKIRYESLT
	DPSKLDSGKE LKIDIIPNPQ ERTLALVDTG IGMTKADLIN NLRTIAKSGT KACMEALQAE
	KLVVITKHND DEQYAWESSA GGSFTVHADH GEPIGRGTKV ILHLKEDQTE YLEERRVKEV
	VKKHSQFIGY PITLYLEKEQ DKEISDDEAE EEKGEKEEED KDDEEKPKIK DVGSDEEDDS
	KEYGEFYKSL TSDWEDHLAV KHFSVEGQLE FRALLFSPRR APFDLFENKK KKNNIKLYVR
	RVFIMDSCDE LIPEYLNFIH GVVDSEDLPL NISREMLQQS KILKYVSHMK ETQKSTYYIT
	GESKEQVANS AFVERVRKQG FEVVYMTEPI DEYCVQQLKE FDGKSLVSVT KEGLELPEDE
	EEKKKMEESK EKFENLCKLM KEILDKKVEK VTISNRLVSS PCCIVTSTYG WTANMEQIMK
	AQALRDNSTM GYMMAKKHLE INPDHPIMET LRQKAEADKN DKAVKDLVVL LFETALLSSG
	FSLEDPQTHS NHIYHMIKLG LGTDEDEVAA EEPSDAVPDE IPPLEGDEDA SRMEEVD 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

Product Details

	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.
	experts in the labitly 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 (HPL
Grade:	custom-made
Target Details	
Target:	HSP90AB3P
Alternative Name:	HSP90AB3P (HSP90AB3P Products)
Background:	Putative heat shock protein HSP 90-beta-3 (Heat shock protein 90-beta c) (Heat shock protein
	90Bc),FUNCTION: Putative molecular chaperone that may promote the maturation, structural
	maintenance and proper regulation of specific target proteins. {ECO:0000250}.
Molecular Weight:	68.3 kDa
UniProt:	Q58FF7
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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