

Datasheet for ABIN7548246

HSP90AB4P Protein (AA 1-505) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	HSP90AB4P
Protein Characteristics:	AA 1-505
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSP90AB4P protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant HSP90AB4P Protein expressed in mammalian cells.
Sequence:	<p>MSLIINTFYS NKEIFLQELI SNASDALDKI RYESLTDP SK LDGGKELKID IIPNPRECIL TLVNTGIGMT KADLINNLGA IAKSGTEAFM EAFQSCAEIS MIGQFGVGFY SAYLVAEKVA ITKHNDEEQY SWVSSAGSSF TLHVDHGEPI DRDTKVILHL KEDQTEYLEE RWVKEVVKKH PQFIGCLIAV YLEKEPEKEI SDDEEEKGEK EEEDKDDKEK PKTEDVGSDE EDDTDKNNKK KTKKIKEKYT DREELNQTKP IWTRNPDDIT QEECGEFYKS LSAWEDHLA VKQFPVEEQE ENEQLCVHHV WIMDSFDDLM PEYGVFVRED KENNNKLDEV FSKISWLGIIH EDSINWRHLS ELLWSHTFQS GDEMTSLSEY VSCMKEAQKS ICDIIGECKE QVANS AFVEQ EWKKGFVEYI MSEPIDEYCV QQLKEFDGKS LLSVTKEGLE LPEDEEEKKI MEESNVKFEN LCRLMKEILD KKVERVTISS RLVSSPCRIV TSTYS</p> <p>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.</p>
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:

- 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:

HSP90AB4P

Alternative Name:

HSP90AB4P ([HSP90AB4P Products](#))

Background:

Putative heat shock protein HSP 90-beta 4,FUNCTION: Putative molecular chaperone that may promote the maturation, structural maintenance and proper regulation of specific target proteins. {ECO:0000250}.

Molecular Weight:

58.3 kDa

UniProt:

[Q58FF6](#)

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