

Datasheet for ABIN7545184
WBP11 Protein (AA 1-641) (His tag)



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Overview

Quantity:	1 mg
Target:	WBP11
Protein Characteristics:	AA 1-641
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WBP11 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant WBP11 Protein expressed in mammalian cells.
Sequence:	<p>MGRRSTSSTK SGKFMNPTDQ ARKEARKREL KKNKKQRMMV RAAVLKMKDP KQIIRDMEKL DEMEFNPVQQ PQLNEKVLKD KRKKLRETFE RILRLYEKEN PDIYKELRKL EVEYEQKRAQ LSQYFDAVKN AQHVEVESIP LPDMPHAPSN ILIQDIPLPG AQPPSILKKT SAYGPPTRAV SILPLLGHGV PRLPPGRKPP GPPPGPPPPQ VVQMYGRKVG FALDLPPRRR DEDMLYSPEL AQRGHDDDVS STSEDDGYPE DMDQDKHDDS TDDSDTDKSD GESDGDEFVH RDNGERDNNE EKKSGLSVRF ADMPGKSRKK KKNMKELTPL QAMMLRMAGQ EIPEEGREVE EFSEDDDEDD SDDSEAEKQS QKQHKESHG DGTSTASSQQ QAPPQSVPPS QIQAPPMPGP PPLGPPPAPP LRPPGPPTGL PPGPPPAPP FLRPPGMPGL RGPLRLLPP GPPPGRPPGP PPGPPPGLPP GPPPRGPPPR LPPPAPPPIP PPRPGMMRPP LVPPLGPAPP GLFPPAPLPN PGVLSAPPNL IQRPKADDTA AATIEKKATA TISAKPQITN PKAEITRFVP TALVRRENK GATAAPQRKS EDDSAVPLAK AAPKSGPSVP VSVQTKDDVY EAFMKEMEGL L Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different</p>

Product Details

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 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: WBP11

Alternative Name: WBP11 ([WBP11 Products](#))

Background: WW domain-binding protein 11 (WBP-11) (Npw38-binding protein) (NpwBP) (SH3 domain-binding protein SNP70) (Splicing factor that interacts with PQBP-1 and PP1),FUNCTION: Activates pre-mRNA splicing. May inhibit PP1 phosphatase activity.
{ECO:0000269|PubMed:10593949, ECO:0000269|PubMed:11375989, ECO:0000269|PubMed:14640981}.

Molecular Weight: 70.0 kDa

UniProt: [Q9Y2W2](#)

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
