

Datasheet for ABIN7545178
WIPF3 Protein (AA 1-483) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	WIPF3
Protein Characteristics:	AA 1-483
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WIPF3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat WIPF3 Protein expressed in mammalian cells.
Sequence:	<p>MPVPPPPPPP LPPPPPPLGA PPPPPPSAPP VSTDTSSLRR ADPKGRSALL ADIQQGTRLR KVTQINDRSA PQIESSKGTN KEGGGSANTR GASTPPTLGD LFAGGFVLR PAGQRDVAGG KTGQGPSRA PSPRLPNKTI SGPLPPASP RLNTSEAHG AARTAPPRPN VPAPPPPTPP PPPPPLPPPL PSSSPIKTPL VSPPGPLTKG NLPVVAPPVP CAPPPPPPPP PPTPPPLPPA SVLSDKAVKP QLAPLHLPI PPPLPLLPPC GYPGLKAEP SPAQDAQEPP APPPPLPPYA SCSPRASLPA PPLPGVNSSS ETPPPLPPKS PSFQAPPQKA GAQALPAPPA PPGSQPFLQK KRHGRPGAGG GKLNPPPAPP ARSPTTELSS KSQQATAWTP TQPPGGQLRN GSLHIIDDFE SKFTFHSVED FPPPDEYKPC QKIYPSKIPR SRTPGPWLQA EAVGQSSDDI KGRNSQLSLK TLR</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>

Product Details

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, Western Blot

Grade:

custom-made

Target Details

Target:

WIPF3

Alternative Name:

WIPF3 ([WIPF3 Products](#))

Background:

WAS/WASL-interacting protein family member 3 (Corticosteroids and regional expression protein 16 homolog),FUNCTION: May be a regulator of cytoskeletal organization. May have a role in spermatogenesis (By similarity). {ECO:0000250}.

Molecular Weight:

49.5 kDa

UniProt:

[A6NGB9](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. 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