

Datasheet for ABIN7545510
ZSWIM2 Protein (AA 1-633) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ZSWIM2
Protein Characteristics:	AA 1-633
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZSWIM2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZSWIM2 Protein expressed in mammalian cells.
Sequence:	MLRRGYKASE RRRHLSERLS WHQDQALSSS IYLLREMGP T GFLLEEEPE YMDFRVFLGN PHVCNCSTFP KGGELCKHIC WVLLKKFKLP RNHESALQLG LGEREISDLL RGIHRVQTPQ PGTNDENEHV EEDGYIKQKE IDSEDICSIC QELLEKKLP VTFCRFGCGN SIHIKCMKIL ANYQSTSNTS MLKCPLCRKE FAPLKLILEE FKNSSKLVAA AEKERLDKHL GIPCNNCKQF PIEGKCYKCT ECIEYHLCQE CFDSCCHLSH TFTFREKRNQ KWRSLEKRAD EVVKYIDTKN EIEEKMSHFQ EKQGQVYTPK HIVRSLPLQL ITKNSKLLAP GYQCLLCLKA FHLGQHTRLL PCTHKFHRKC IDNWLFFHKCN SCPIDGQVIY NPLTWKNSAV NGQAHQSVSN RDIHLSKQK EPDLFIPGTG LVLKQNRLGI LPSIPQCNFD ELNTPQSPKD AYENTTIDNL CSIKLDNSNS KKLTYDYKIS QHFPRYLQDL PTVSFGKIPS QTLLPPIVHK NIVCPTAMES PCISGKFHTS LSRMTKGCKC NNHNLKKTTPA TKIREDNKRS TLLPEDFNLI VNWSTAKLSL SKRYSNCMGE ITRKCShLSR QPVSHSVNTK STELSLIEG VQL Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity

Product Details

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: ZSWIM2

Alternative Name: ZSWIM2 ([ZSWIM2 Products](#))

Background: E3 ubiquitin-protein ligase ZSWIM2 (EC 2.3.2.27) (MEKK1-related protein X) (MEX) (RING-type E3 ubiquitin transferase ZSWIM2) (ZZ-type zinc finger-containing protein 2) (Zinc finger SWIM domain-containing protein 2),FUNCTION: E3 ubiquitin-protein ligase involved in the regulation of Fas-, DR3- and DR4-mediated apoptosis. Functions in conjunction with the UBE2D1, UBE2D3 and UBE2E1 E2 ubiquitin-conjugating enzymes. {ECO:0000250|UniProtKB:Q9D9X6}.

Molecular Weight: 72.7 kDa

UniProt: [Q8NEG5](#)

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
