

Datasheet for ABIN7556125  
**ZSWIM5 Protein (AA 1-1185) (His tag)**



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## Overview

Quantity:	1 mg
Target:	ZSWIM5
Protein Characteristics:	AA 1-1185
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZSWIM5 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant ZSWIM5 Protein expressed in mammalian cells.
Sequence:	MADGGEREEL LSPSPVSPAK RQCSWPSPQA HHPRGSPGAA GGGAGGVGSS CLVLGARPHL QPDSLLDCAA KTVAEKWAYE RVEERFERIP EPVQRRIVYW SFPRNEREIC MYSSFQYRGG PGAGAAGGAA GASPAEEGPQ PPPGAAAPAG SAPGGVAAGA SPGLGAGAGA AGCGGEGLPF RRGIRLLDSG SVENVLQVGF HLSGTVELA TASEPAVTYK VAISFDRCKI TSVTCGCGNK DIFYCAHVVA LSLYRIRKPD QVKLRLPISE TLFQMNRDQL QKFIQYLITA HHTEVLPTAQ KLADEILSSN SEINQVNGAP DPTAGASIDD ENCWHLDEEQ VKEQVKLFLS QGGYCGSGKQ LNSMFAKVRE MLRMRDSNGA RMLTLITEQF VADPRLTLWR QQGTNMTDKC RQLWDELGAL WVCILNPHC KLEEKSCWLQ QLQKWSLDLV CPLEDGNYGH ELPNITNALP QSIAHSPDSL SRPRRTVFTR AIEGRELHWQ DSHLQRIISS DVYTAPACQR ESERLLFNSQ GQPLWLEHVP TACARVDALR SHGYPKALR LTVAIINTLR LQQQRQLEIY KHQKCELLQR GTTTITNLEG WVGHPLDPID CLFLTLTEAC RLNDDGYLEM SDMNESRPPV YQHVPVAAGS PNSSESYSLSL ALEVALMGLG QQRLMPEGLY AQDKVCRNEE QLSQLQELQ LDDELVQTLQ KQCILLLEGG

## Product Details

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PFSGLGVEVIH RESVPMHTFA KYLFSALLPH DPDLSYKLAL RAMRLPVLEN SASAGDTSHP  
HHMVSVPSPR YPRWFTLGHL ESQQCELAST MLTAAKGDTL RLRTILEAIQ KHIHSSSLIF  
KLAQDAFKIA TPTDSSTDST LLNVALELGL QVMRMTLSTL NWRREMRVW LVTCATEVGV  
RALVSILQSW YTLFTPTEAT SIVAATAVSH TTILRLSLDY PQREELASCA RTLALQCAMK  
DPQSCALSAL TLCEKDHI AF EAA YQIAIDA AAGGMTHSQL FTIARYMELR GYPLRAFKLA  
SLAMSHLNLA YNQDTHPAIN DVLWACALSH SLGKNELAAL IPLVVKSVHC ATVLSDILRR  
CTVTAPGLAG IPGRRSSGKL MSTDKAPLRQ LLDATINAYI NTTHSRLTHI SPRHYGEFIE  
FLSKARETFL LPQDGHLQFA QFIDNLKQIY KGKKKLMMLLV RERFG **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.**

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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.

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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.

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Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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Grade: custom-made

## Target Details

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Target: ZSWIM5

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Alternative Name: ZSWIM5 ([ZSWIM5 Products](#))

## Target Details

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Background: Zinc finger SWIM domain-containing protein 5

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Molecular Weight: 130.6 kDa

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UniProt: [Q9P217](#)

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## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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