

# Product datasheet for TP300775M

## OriGene Technologies, Inc.

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## ZSWIM1 (NM 080603) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger, SWIM-type containing 1 (ZSWIM1), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200775 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MLERLKAPWSAALQRKYFDLGIWTAPISPMALTMLNGLLIKDSSPPMLLHQVNKTAQLDTFNYQSCFMQ

S

VFDHFPEILFIHRTYNPRGKVLYTFLVDGPRVQLEGHLARAVYFAIPAKEDTEGLAQMFQVFKKFNPAWE RVCTILVDPHFLPLPILAMEFPTAEVLLSAFHICKFLQAKFYQLSLERPVERLLLTSLQSTMCSATAGNL RKLYTLLSNCIPPAKLPELHSHWLLNDRIWLAHRWRSRAESSHYFQSLEVTTHILSQFFGTTPSEKQGMA SLFRYMQQNSADKANFNQGLCAQNNHAPSDTIPESPKLEQLVESHIQHSLNAICTGPAAQLCLGELAVV

Q

KSTHLIGSGSEKMNIQILEDTHKVQPQPPASCSCYFNQAFHLPCRHILAMLSARRQVLQPDMLPAQWTA

G

CATSLDSILGSKWSETLDKHLAVTHLTEEVGQLLQHCTKEEFERRYSTLRELADSWIGPYEQVQL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 54.9 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.





### ZSWIM1 (NM\_080603) Human Recombinant Protein - TP300775M

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 542170

 Locus ID:
 90204

 UniProt ID:
 Q9BR11

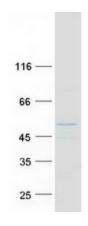
 RefSeq Size:
 2787

Cytogenetics: 20q13.12

RefSeq ORF: 1455

Synonyms: C20orf162

# **Product images:**



Coomassie blue staining of purified ZSWIM1 protein (Cat# [TP300775]). The protein was produced from HEK293T cells transfected with ZSWIM1 cDNA clone (Cat# [RC200775]) using MegaTran 2.0 (Cat# [TT210002]).