

## Product datasheet for **TP761462**

### ZSWIM7 (NM\_001042698) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human MIS18 kinetochore protein homolog A ( <i>S. pombe</i> ) (MIS18A) Human zinc finger, SWIM-type containing 7 (ZSWIM7), transcript variant 2, full length, with N-terminal HIS tag, expressed in <i>E. coli</i> , 50ug
Species:	Human
Expression Host:	<i>E. coli</i>
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length ZSWIM7
Tag:	N-His
Predicted MW:	15.2 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
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.
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:	<a href="#">NP_001036163</a>
Locus ID:	125150
UniProt ID:	<a href="#">Q19AV6</a> , <a href="#">A0A024RD64</a>
RefSeq Size:	1878
Cytogenetics:	17p12
RefSeq ORF:	420
Synonyms:	SWS1



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**Summary:**

Involved in early stages of the homologous recombination repair (HRR) pathway of double-stranded DNA breaks arising during DNA replication or induced by DNA-damaging agents.  
[UniProtKB/Swiss-Prot Function]

**Product images:**