

Product datasheet for **TP506273**

Znhit2 (NM_013859) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse zinc finger, HIT domain containing 2 (Znhit2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from Mouse cDNA ORF Clone, MR206273, encoding Mouse full-length Znhit2.
Tag:	C-MYC/DDK
Predicted MW:	43.3 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
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 after receiving vials.
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_038887
Locus ID:	29805
UniProt ID:	Q9QY66
RefSeq Size:	1262
Cytogenetics:	19 A
RefSeq ORF:	1197
Synonyms:	C11orf5; Fon; ORF6; Znhit2-ps



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Summary:

May act as a bridging factor mediating the interaction between the R2TP/Prefoldin-like (R2TP/PFDL) complex and U5 small nuclear ribonucleoprotein (U5 snRNP) (By similarity). Required for the interaction of R2TP complex subunit RPAP3 and prefoldin-like subunit URI1 with U5 snRNP proteins EFTUD2 and PRPF8 (By similarity). May play a role in regulating the composition of the U5 snRNP complex (By similarity).[UniProtKB/Swiss-Prot Function]