

Product datasheet for **TP720252**

ZMYND19 (NM_138462) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger, MYND-type containing 19 (ZMYND19)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Arg227
Tag:	N-His
Predicted MW:	28.6 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH7.4.
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	<u>NP_612471</u>
Locus ID:	116225
UniProt ID:	<u>Q96E35</u>
Cytogenetics:	9q34.3
Synonyms:	MIZIP



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Summary:

ZMYND19 is a MYND zinc finger domain-containing protein that binds to the C terminus of melanin-concentrating hormone receptor-1 (MCHR1; MIM 601751) (Bachner et al., 2002 [PubMed 12208518]), and to the N termini of alpha-tubulin (TUBA1; MIM 191110), and beta-tubulin (TUBB; MIM 191130) (Francke et al., 2005 [PubMed 16039987]).[supplied by OMIM, Mar 2008]

Protein Families:

Druggable Genome

Product images: