

Product datasheet for TP304509L

ZMYND19 (NM_138462) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, MYND-type containing 19 (ZMYND19), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC204509 protein sequence
Red=Cloning site **Green**=Tags(s)

MTDFKLGIVRLGRVAGKTKYTLIDEQDIPLVESYSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHE
LLWERHRGGVAPGFQVHNLNAVTVDNRLDNLQLVPWGWWRPKAEETSSKQREQSLYLAIQQLPTDPIEEQ
FPVLNVTRYYNANGDVVEEENSCTYYECHYPPCTVIEKQLREFNICGRCQVARYCGSQCCQKDWPAHKK
HCRERKRPFQHELEPER

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26.3 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

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.

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_612471](#)

Locus ID: 116225

UniProt ID: [Q96E35](#)



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RefSeq Size: 1371

Cytogenetics: 9q34.3

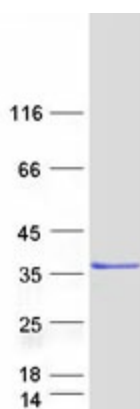
RefSeq ORF: 681

Synonyms: MIZIP

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:



Coomassie blue staining of purified ZMYND19 protein (Cat# [TP304509]). The protein was produced from HEK293T cells transfected with ZMYND19 cDNA clone (Cat# [RC204509]) using MegaTran 2.0 (Cat# [TT210002]).