

Product datasheet for **TP308882L**

ZMAT2 (NM_144723) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, matrin type 2 (ZMAT2), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC208882 protein sequence
Red=Cloning site **Green**=Tags(s)

MASGSGTKNLDFFRRKWDKDEYEKLAEKRLTEEREKDKGKPVQPVKRELLRHRDYKVDLESKLGKTIVITK
TTPQSEMGYYCNCVDCVVKDSINFLDHINGKKHQ RN LGMSMRVERSTLDQVKKRFEVNNKKKMEEKQKDY
DFEERMKELREEEKAKAYKKEKQKEKKRRAEEDLTFFEEDEMAAVMGFSGFGSTKKS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 23.4 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_653324](#)

Locus ID: 153527

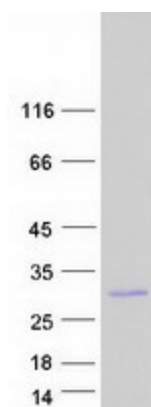
UniProt ID: [Q96NCO](#)

RefSeq Size: 1512



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Cytogenetics:	5q31.3
RefSeq ORF:	597
Synonyms:	Ptg-12; Snu23
Summary:	Involved in pre-mRNA splicing as a component of the spliceosome.[UniProtKB/Swiss-Prot Function]
Protein Pathways:	Spliceosome

Product images:

Coomassie blue staining of purified ZMAT2 protein (Cat# [TP308882]). The protein was produced from HEK293T cells transfected with ZMAT2 cDNA clone (Cat# [RC208882]) using MegaTran 2.0 (Cat# [TT210002]).