

## Product datasheet for **TP302215M**

### ZMAT5 (NM\_019103) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger, matrin type 5 (ZMAT5), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC202215 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MGKRYFCDYCDRSFQDNLHNRKKHLNGLQHLKAKKVWYDMFRDAAAILLDEQNKRPCRKFLLTGQCDFGS  
NCRFSHMSERDLQELSIQVEEERRAREWLLDAPELPEGHLEDWLEKRAKRLSSAPSSRAEPIRTTVFYYP  
VGWPPVQELPPSLRAPPPEGGWPLQPRVQWG

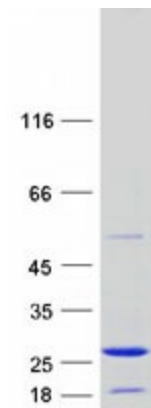
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	19.8 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:	<a href="#">NP_061976</a>
Locus ID:	55954
UniProt ID:	<a href="#">Q9UDW3</a> , <a href="#">A0A024R111</a>
RefSeq Size:	1051



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Cytogenetics: 22q12.2  
RefSeq ORF: 510  
Synonyms: SNRNP20; U11/U12-20K; ZC3H19

**Product images:**

Coomassie blue staining of purified ZMAT5 protein (Cat# [TP302215]). The protein was produced from HEK293T cells transfected with ZMAT5 cDNA clone (Cat# [RC202215]) using MegaTran 2.0 (Cat# [TT210002]).