

## **Product datasheet for TP302215**

## OriGene Technologies, Inc.

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## 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, 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202215 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGKRYFCDYCDRSFQDNLHNRKKHLNGLQHLKAKKVWYDMFRDAAAILLDEQNKRPCRKFLLTGQCDF

GS

NCRFSHMSERDLQELSIQVEEERRAREWLLDAPELPEGHLEDWLEKRAKRLSSAPSSRAEPIRTTVFQYP

VGWPPVQELPPSLRAPPPGGWPLQPRVQWG

**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: NP 061976

**Locus ID:** 55954

UniProt ID: Q9UDW3







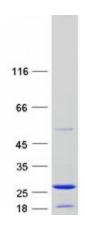
RefSeq Size: 1051

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]).