

Product datasheet for TP318769M

OriGene Technologies, Inc.

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ZMAT4 (NM 024645) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, matrin type 4 (ZMAT4), transcript variant 1, 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC218769 representing NM_024645 or AA Sequence: Red=Cloning site Green=Tags(s)

MKSSDIDQDLFTDSYCKVCSAQLISESQRVAHYESRKHASKVRLYYMLHPRDGGCPAKRLRSENGSDADM VDKNKCCTLCNMSFTSAVVADSHYQGKIHAKRLKLLLGEKTPLKTTATPLSPLKPPRMDTAPVVASPYQR RDSDRYCGLCAAWFNNPLMAQQHYDGKKHKKNAARVALLEQLGTTLDMGELRGLRRNYRCAICSVSLNSI

EQYHAHLKGSKHQTNLKNK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 25.7 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 078921

Locus ID: 79698

UniProt ID: Q9H898

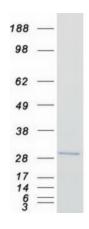




RefSeq Size: 2466

Cytogenetics: 8p11.21 RefSeq ORF: 687

Product images:



Coomassie blue staining of purified ZMAT4 protein (Cat# [TP318769]). The protein was produced from HEK293T cells transfected with ZMAT4 cDNA clone (Cat# [RC218769]) using MegaTran 2.0 (Cat# [TT210002]).