

Recombinant Human ZMAT5 Protein (1-170 aa), His-SUMO-tagged

Cat. No. ZMAT5-1122H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZMAT5 Protein (1-170 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-170 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	36.0 kDa
AA Sequence	MGKRYFCDYCDRSFQDNLHNRKKHLNGLQHLKAKKVWYDMFRDAAAILLDEQNKR PCRKFLLTGQCDFGSNCRFSHMSERDLQELSIQVEEERRAREWLLDAPELPEGHLE DWLEKRAKRLSSAPSSRAEPIRTTVFQYPVGVPPVQELPPSLRAPPVGGWPLQPR VQWG
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name ZMAT5 zinc finger, matrin-type 5 [Homo sapiens]

Official Symbol ZMAT5

Synonyms ZMAT5; U11/U12-20K; zinc finger, matrin type 5;

Gene ID 55954

mRNA Refseq NM_001003692

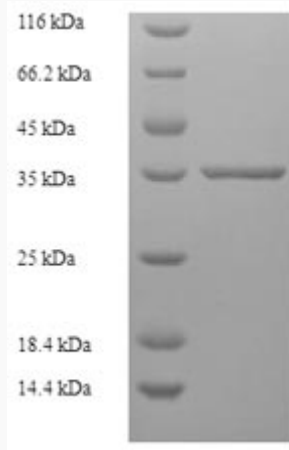
Protein Refseq NP_001003692

UniProt ID Q9UDW3

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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