

Recombinant Human ZMAT2 protein, His-tagged

Cat. No. ZMAT2-3997H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZMAT2 protein(1-199 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-199 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MASGSGTKNLDFRRKWDKDEYEKLAEKRLTEEREKKDGKPVQPVKRELLRHRDYK VDLESKLGKTIVITKTTQPSEMGGYYCNVDCVVKDSINFLDHINGKKHQ RN LGMSM RVERSTLDQVKKRFEV N K K K M E E K Q K D Y D F E E R M K E L R E E E E K A K A Y K K E K Q K E K K R R A E E D L T F E E D D E M A A V M G F S G F G S T K K S Y
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

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

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



Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name

ZMAT2 zinc finger, matrin-type 2 [Homo sapiens]

Official Symbol

ZMAT2

Synonyms

ZMAT2; zinc finger, matrin-type 2; zinc finger matrin-type protein 2; FLJ31121; hSNU23; Snu23; zinc finger, matrin type 2; Ptg-12;

Gene ID

153527

mRNA Refseq

NM_144723

Protein Refseq

NP_653324

UniProt ID

Q96NC0

Tel: 1-631-559-9269 1-516-512-3133

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

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