

Recombinant Mouse Mt3 protein, His&Myc-tagged

Cat. No. Mt3-5885M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Mt3 protein(P28184)(1-68aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-68aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	14.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-185°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 155%.

GENE INFORMATION

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Gene Name	Mt3 metallothionein 3 [Mus musculus]
Official Symbol	Mt3
Synonyms	MT3; metallothionein 3; metallothionein-3; GIF; MT-III; metallothionein-III; growth inhibitory factor; Mt-3;
Gene ID	17751
mRNA Refseq	NM_013603
Protein Refseq	NP_038631
SDS-PAGE	