

Recombinant Mouse Cat protein, His-tagged

Cat. No. Cat-25M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cat(Gly80~Asp239) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	80-239 a.a.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	19.9kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

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GENE INFORMATION

Gene Name	Cat catalase [Mus musculus]
Official Symbol	Cat
Synonyms	CAT; catalase; catalase 1; Cas1; Cs-1; Cas-1; 2210418N07;
Gene ID	12359
mRNA Refseq	NM_009804
Protein Refseq	NP_033934
UniProt ID	P24270

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