Recombinant Mouse Suox Protein, His-tagged

Cat. No. Suox-661M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Suox(Tyr86~Glu278) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Tyr86~Glu278
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	17.4kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 98%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

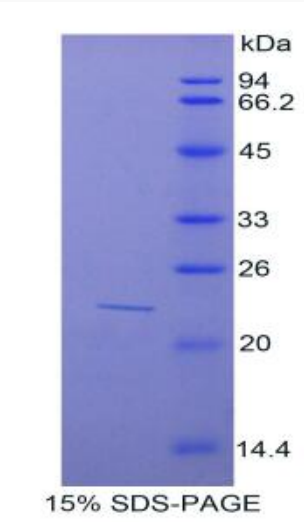
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45-1 Ramsey Road, Shirley, NY 11967, USA

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.

GENE INFORMATION

Gene Name	Suox sulfite oxidase [Mus musculus]
Official Symbol	Suox
Synonyms	SUOX; sulfite oxidase; sulfite oxidase, mitochondrial; MGC28458;
Gene ID	211389
mRNA Refseq	NM_173733
Protein Refseq	NP_776094
UniProt ID	Q8R086

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15% SDS-PAGE

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