Recombinant Mouse Agxt Protein, His-tagged

Cat. No. Agxt-504M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Agxt(Asp120~Lys334) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Asp120~Lys334
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	27.9kDa
Endotoxin	<1.0EU per 1ug (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
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.

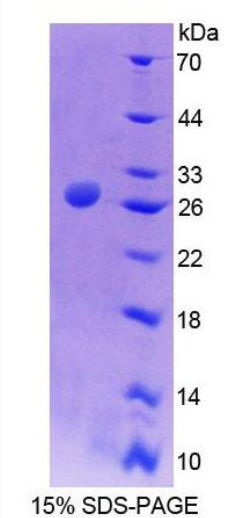
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others

GENE INFORMATION

Gene Name	Agxt alanine-glyoxylate aminotransferase [Mus musculus]
Official Symbol	Agxt
Synonyms	AGXT; alanine-glyoxylate aminotransferase; serine--pyruvate aminotransferase, mitochondrial; AGT; SPT; serine-pyruvate aminotransferase; alanine--glyoxylate aminotransferase; alanine-glyoxylate aminotransferase 1; Agt1; Agxt1;
Gene ID	11611
mRNA Refseq	NM_016702
Protein Refseq	NP_057911
UniProt ID	O35423

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15% SDS-PAGE

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