

Recombinant Mouse Gsst2 protein, His & T7-tagged

Cat. No. Gsst2-2666M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Gsst2 aa. (Arg15~Ile216 (Accession # Q61133)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Arg15~Ile216
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 26.9kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 7.2.
Applications	SDS-PAGE; WB; ELISA; IP
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°C 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°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

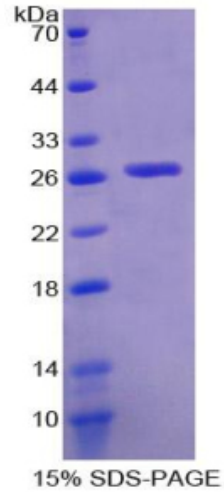
Gene Name	Gstt2 glutathione S-transferase, theta 2 [Mus musculus (house mouse)]
Official Symbol	Gstt2
Synonyms	Gstt2; glutathione S-transferase, theta 2; Yrs; mGSTT2; AI266894; glutathione S-transferase theta-2; GST class-theta-2
Gene ID	14872
mRNA Refseq	NM_010361.2
Protein Refseq	NP_034491.2
UniProt ID	Q61133

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SDS-PAGE



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