

Product Datasheet

Recombinant Mouse GSTA1 His Protein NBP2-52089-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-52089-0.1mg**Recombinant Mouse GSTA1 His Protein****Product Information**

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol, 1 mM DTT
Target Molecular Weight	28 kDa

Product Description

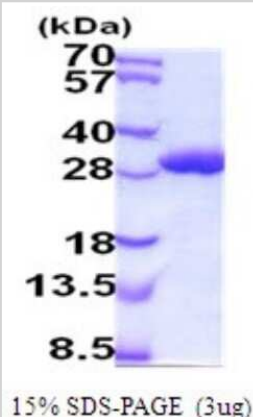
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-223 of Mouse GSTA1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMAGKPV HYFNARGRME CIRWLLAAAG VEFEEKFIQS PEDLEKLKGD GNLMFDQVPM VEIDGMKLAQ TRAILNYIAT KYDLYGKDMK ERALIDMYSE GILDLTEMIG QLVLCPPDQR EAKTALAKDR TKNRYLPAFE KVLKSHGQDY LVGNRLTRVD IHLLEVLLYV EEFDASLLTP FPLLKAFKSR ISSLPNVKKF LQPGSQRKPP MDAKQIQEAR KAFKIQ
Gene ID	2938
Gene Symbol	GSTA1
Species	Mouse
Details of Functionality	Specific activity is > 4,000 pmol/min/ug, and is defined as the amount of enzyme that conjugate 1.0 pmole of 1-chloro-2,4-dinitrobenzene (CDNB) with reduced glutathione per minute at pH 6.5 at 25C.

Product Application Details

Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: GSTA1 Recombinant Protein [NBP2-52089] - 15% SDS Page (3 ug)





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Products Related to NBP2-52089-0.1mg

NBP1-30307	Recombinant Human GSTA1 Protein
NBP1-32822	Nrf2 Antibody
H00002938-M01	GSTA1 Antibody (2F7)
NB200-209	NQO-1 Antibody (A180)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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