

Product Datasheet

Recombinant Human GSTA4 His Protein NBP2-52144-0.02mg

Unit Size: 0.02 mg

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

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NBP2-52144-0.02mg**Recombinant Human GSTA4 His Protein****Product Information**

Unit Size	0.02 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	20 mM Tris-HCl buffer (pH 8.0), 2 mM DTT, 20% glycerol, 100 mM NaCl
Target Molecular Weight	28.3 kDa

Product Description

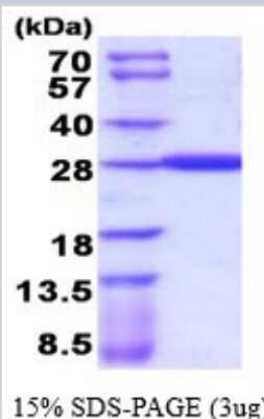
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-222 of Human GSTA4 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMAARPK LHYPNGRGRM ESVRWVLAAG GVEFDEEFLE TKEQLYKLQD GNHLLFQQVP MVEIDGMKLV QTRSILHYIA DKHNLFQGNL KERTLIDMYV EGTLDLLELL IMHPFLKPDD QQKEVVNMAQ KAIRYFPVF EKILRGHGQS FLVGNQLSLA DVILLQTLA LEEKIPNLS AFPFLQEYTV KLSNIPTIKR FLEPGSKKKP PPDEIYVRTV YNIFRP
Gene ID	2941
Gene Symbol	GSTA4
Species	Human
Details of Functionality	Specific activity is > 4,000 pmol/min/ug, and is defined as the amount of enzyme that conjugate 1.0 u mole 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: GSTA4 Recombinant Protein [NBP2-52144] - 15% SDS Page (3 ug)





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Products Related to NBP2-52144-0.02mg

NBP1-99022-100ug	Recombinant Human GSTA4 His Protein
NBP1-32822	Nrf2 Antibody
H00002941-D01P	GSTA4 Antibody
NBP2-24915	SOD1/Cu-Zn SOD Antibody

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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