

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

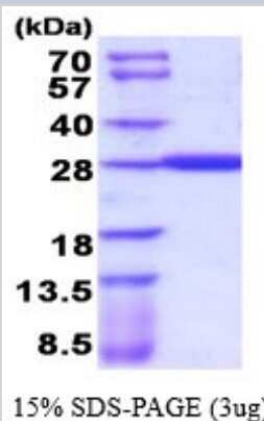
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-222 of Human GSTA4</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMAARPK LHYPNGRGRM ESVRWVLAAG GVEFDEEFLE TKEQLYKLQD GNHLLFQQVP MVEIDGMKLV QTRSILHYIA DKHNLFGKNL KERTLIDMYV EGTDLLELL IMHPFLKPDD QQKEVVNMAQ KAIRYFPVF EKILRGHGQS FLVGNQLSLA DVILLQTILA LEEKIPNLS AFPFLQEYTV KLSNIPTIKR FLEPGSKKKP PPDEIYVRTV YNIFRP</p>
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. This product is guaranteed for 1 year from date of receipt.

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