

Product Datasheet

Recombinant Human GSTM3 His Protein NBP1-99061-100ug

Unit Size: 100 ug

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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NBP1-99061-100ug**Recombinant Human GSTM3 His Protein****Product Information**

Unit Size	100 ug
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), 1 mM DTT, 10% glycerol, 0.1 M NaCl
Target Molecular Weight	29.1 kDa

Product Description

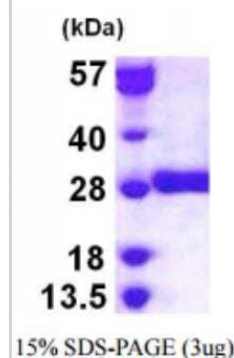
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-225 of Human GSTM3</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGS HMSCCESS MVLGYWDIRG LAHAIRLLLE FTDTSYEEKR YTCGEAPDYD RSQWLDVKFK LDLDFPNLPY LLDGKNKITQ SNAILRYIAR KHNMCGETEE EKIRVDIEN QVMDFRTQLI RLCYSSDHEK LKPQYLEELP GQLKQFSMFL GKFSWFAGEK LTFVDFTLYD ILQNRIFDP KCLDEFPNLK AFMCRFEALE KIAAYLQSDQ FCKMPINNKM AQWGNKPVC</p>
Gene ID	2947
Gene Symbol	GSTM3
Species	Human
Details of Functionality	Specific activity is > 15,000 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

Recombinant Human GSTM3 Protein [NBP1-99061]





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Products Related to NBP1-99061-100ug

NBP1-83323PEP	GSTM3 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP3-04375-100ul	GSTM3 Antibody - Azide and BSA Free
NB600-326	GST Epitope Tag Antibody - BSA Free

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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