

Product Datasheet

Recombinant Mouse GPT His Protein NBP2-59549-20ug

Unit Size: 20 ug

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

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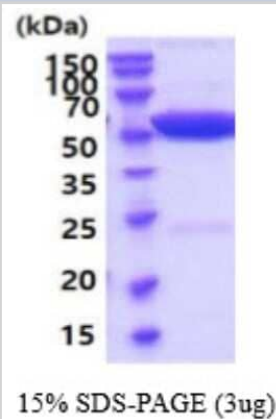
NBP2-59549-20ug**Recombinant Mouse GPT His Protein**

Product Information	
Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 1 mM DTT, 10% glycerol
Target Molecular Weight	57.5 kDa
Product Description	
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-496 of Mouse GPT Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMASQRND RIQASRNLK GKVLTLDTMN PCVRRVEYAV RGPVQRALE LEQELRQGVK KPFTEVIRAN IGDAQAMGQR PITFFRQVLA LCVYPNLLSS PDFPEDAKRR AERILQACGG HSLGAYSISS GIQPIREDVA QYIERRDGGI PADPNNIFLS TGASDAIVTM LKLLVAGEGR ARTGVLIP QYPLYSAALA ELDAVQVDYY LDEERAWALD IAE LRALCQ ARDRCCPRVL CVINPGNPTG QVQTRECIEA VIRFAFEEGL FLMADEVYQD NVYAEGSQFH SFKKVLTEMG PPYATQQELA SFHSVSKGYM GECGFRGGYV EVVNMDAEVQ KQMAKLMSVR LCPPVPGQAL MGMVVSPTP SEPSFKQFQA ERQEVLAELA AKAKLTEQVF NEAPGIRCNP VQGAMYSFPQ IQLPLKAVQR AQDLGLAPDM FFCLCLLEET GICVPGSGF GQQEGTYHFR MTILPPMEKL RVLLEKLRHF HAKFTHEYS
Gene ID	2875
Gene Symbol	GPT
Species	Mouse
Details of Functionality	Specific activity is > 100units/mg, and is defined as the amount of enzyme that convert 1umole of L-Alanine to L-Glutamate per minute at pH 7.5 at 37C
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity



Images

SDS-Page: Recombinant Mouse GPT Protein [NBP2-59549] - 15%
SDS-PAGE (3ug)





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Products Related to NBP2-59549-20ug

NBP2-52178-0.01mg	Recombinant Human GPT His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-89111	GPT Antibody
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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