

Product Datasheet

Recombinant Human Phosphoribosyl Pyrophosphate Amidotransferase GST (N-Term) Protein H00005471-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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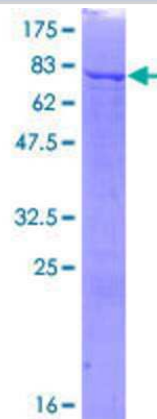


H00005471-P01-10ug**Recombinant Human Phosphoribosyl Pyrophosphate Amidotransferase GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	83.8 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-517 of Human PPAT</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MELEELGIREECGVFGCIASGEWPTQLDVPHVITLGLVGLQHRGQESAGIVTSD GSSVPTFKSHKGMGLVNHVFTEDNLKLYVSNLIGHTRYATTGKCELENCQP FVETLHGKIAVAHNGELVNAARLRKLLRHGIGLSTSSDSEMITQLLAYTPPQE QDDTPDWVARIKNLMKEAPTAYSLLIMHRDVIYAVRDPYGNRPLCIGRLIPVSDI NDKEKKTSETEGWVVSSSESCSFLSIGARYYREVLPGEIVEISRHNVTLDIISRS EGNPVAFICIFEYVYFARPDSMFEDQMVYTVRYRCGQQLAIEAPVDADLVSTVP ESATPAALAYAGKCGLPYVEVLCKNRYVGRFTIQPNMRLRQLGVAKKFGVLS NFKGKRIVLVDDSIVRGNTISPIIKLLKESGAKEVHIRVASPPIKYPCFMGINIPTKE ELIANKPEFDHLAEYLGANSVVYLSVEGLVSSVQEGIKFKKQKEKKHDIMIQENG NGLECFEKSGHCTACTLGKYPVELEW</p>
Gene ID	5471
Gene Symbol	PPAT
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human Phosphoribosyl Pyrophosphate Amidotransferase Protein [H00005471-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005471-P01-10ug

NBP1-89744PEP	Phosphoribosyl Pyrophosphate Amidotransferase Recombinant Protein Antigen
NB600-582	SREBP1 Antibody (2A4) - BSA Free
NBP2-02056	Phosphoribosyl Pyrophosphate Amidotransferase Antibody (OTI1B8)
NB400-114	Fatty Acid Synthase/FASN 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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