

Product Datasheet

Recombinant Human PGM3 GST (N-Term) Protein H00005238-P01-10ug

Unit Size: 10 ug

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

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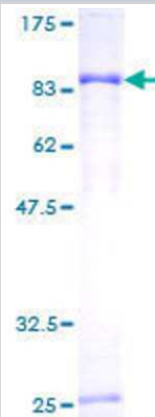


H00005238-P01-10ug**Recombinant Human PGM3 GST (N-Term) Protein**

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	85.36 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-542 of Human PGM3</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDLGAITKYSALHAKPNGLILQYGTAGFRTKAEHLDHVMFRMGLLAVLRSKQTK STIGVMVTASHNPEEDNGVKLVDP LGEMLAPSWEEHATCLANAE EQDMQRVLI DISEKEAVNLQQDAFVVIGRDTRPSSEKLSQSVIDGVTVLGGQFHDYGLLTPQ LHYMVYCRNTGGRYGKATIEGYYQKLSKAFVELTKQASCSGDEYRSLKVDCA NGIGALKLREMEHYFSQGLSVQLFNDGSKGKLNHL CGAD FVKSHQKPPQGME IKSNERCCSFDGDADRIVYYYHDADGHFHLIDGDKIATLISSFLKELLVEIGESLNI GVVQTAYANGSSTRYLEEVMKVPVYCTKTGVKHLHHAQEFDIGVYFEANGH GTALFSTAVEMKIKQSAEQLEDKRRKAAKMLENIIDL FNQAAGDAISDMLVIEAIL ALKGLTVQQWDALYTDLPNRQLKVQVADRRVISTTNAERQAVTPPGLQEAIND LVKKYKLSRAFVRPSGTEDVVRVYAEADSQESADHLAHEVSLAVFQLAGGIGE RPQPGF</p>
Gene ID	5238
Gene Symbol	PGM3
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 PGM3 Protein [H00005238-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005238-P01-10ug

NBP1-89208PEP	PGM3 Recombinant Protein Antigen
NB120-6405	MHC Class I Antibody (OX18) - BSA Free
NBP2-03734	PGM3 Antibody (OTI1A11)
NB100-64775	HLA ABC Antibody (W6/32)

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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