

# Product Datasheet

## Recombinant Human G6PC2 Protein H00057818-G01-10ug

Unit Size: 10 ug

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

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**H00057818-G01-10ug****Recombinant Human G6PC2 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	Glycerol
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	25 mM Tris-HCl pH8.0 in 2% glycerol.
<b>Target Molecular Weight</b>	39.1 kDa
<b>Product Description</b>	
<b>Description</b>	<p>An un-tagged recombinant protein corresponding G6PC2 (ADR82936.1)</p> <p><b>Source:</b> <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p><b>Amino Acid Sequence:</b>  MDFLHRNGVLIQHLQKDYRAYYTFLNFMSNVGDPRNIFFIYFPLCFQFNQTVGT  KMIWVAVIGDWLNLIFKWILFGHRPYWWVQETQIYPNHSSPCLEQFPPTTCETG  PGSPSGHAMGASCVWYVMVTAALSHTVCGMDKFSITLHRLTWSFLWSVFWLI  QISVCISRVFIATHFPHQVILGVIGGMLVAEAFEHTPGIQTASLGTYLKTNLFLFLF  AVGFYLLLRVLNIDLLWSVPIAKKWCANPDWIHIDTTPFAGLVRNLGVLFGLGFA  INSEMFLLSRGGNNYTLSFRLLCALTSLTILQLYHFLQIPTHEEHLFYVLSFCKS  ASIPLTVVAFIPYSVHMLMKQSGKKSQ</p>
<b>Gene ID</b>	57818
<b>Gene Symbol</b>	G6PC2
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system with proprietary liposome technology
<b>Details of Functionality</b>	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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Immunoaffinity Purification
<b>Recommended Dilutions</b>	Immunoaffinity Purification





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### **Products Related to H00057818-G01-10ug**

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285-IF-100	IFN-gamma [Unconjugated]
NBP3-12306	G6PC2 Antibody
AF2400	HNF-3 beta/FoxA2 Antibody [Unconjugated]
AF2419	PDX-1/IPF1 Antibody [Unconjugated]

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### **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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