

# Product Datasheet

## Recombinant Human PP1 Inhibitor-2 GST (N-Term) Protein H00005504-Q01-10ug

Unit Size: 10 ug

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

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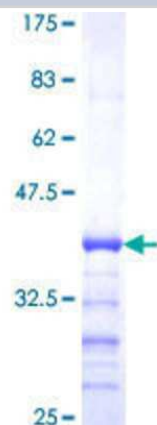


**H00005504-Q01-10ug****Recombinant Human PP1 Inhibitor-2 GST (N-Term) Protein**

<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>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	36.74 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1-100 of Human PP1 Inhibitor-2</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MAASTASHRPIKGILKNKTSTTSSMVASAEQPRGNVDEELSKKSQKWDEMNIL  ATYHPADKDYGLMKIDEPSTPYHSMMGDDEDACSDTEATEAMAPDIL</p>
<b>Gene ID</b>	5504
<b>Gene Symbol</b>	PPP1R2
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<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>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

**Images**

Recombinant Human PP1 Inhibitor-2 Protein [H00005504-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00005504-Q01-10ug**

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NBP2-23380	Recombinant Human PP1 Inhibitor-2 His Protein
NB300-109	Tyrosine Hydroxylase Antibody
AF4719	PP1 Inhibitor-2 Antibody [Unconjugated]
NB300-500	eNOS Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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