

# Product Datasheet

## Recombinant Human GPRC5C Protein H00055890-G01

Unit Size: 10 ug

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

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**H00055890-G01****Recombinant Human GPRC5C 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>	49.4 kDa

<b>Product Description</b>	
<b>Description</b>	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_061123.3) for Human GPRC5C</p> <p><b>Source:</b> <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p><b>Amino Acid Sequence:</b>  MGTQPEPGLGARMALHKAIVMCLGLPLFLFPGAWAQGHVPPGCSQGLNPLY  NLCDRSGAWGIVLEAVAGAGIVTTFVLTILVASLPFVQDTKKRSLLGTQVFFLLG  TLGLFCLVFACVVKPDFSTCASRRFLFGVLFAICFSCLAHVFLNFLARKNHGP  RGWVIFTVALLLTLEVIINTEWLIITLVRGSGEGGPQGNSSAGWAVASPCAIAN  MDFVMALIYVMLLLLGAFLGAWPALCGRYKRWRKHGVFVLLTTATSVAIWVWV  IVMYTYGNKQHNSPTWDDPTLAIALAANAWAFVLFYVPEVSQVTKSSPEQSYQ  GDMYPTRGVGYETILKEQKGQSMFVENKAFSMDEPVAAKRPVSPYSGYNGQL  LTSVYQPTMALMHKVPSEGAYDIILPRATANSQVMGSANSTLRAEDMYSAQS  HQAATPPKDGKNSQVFRNPYVWD</p>
<b>Gene ID</b>	55890
<b>Gene Symbol</b>	GPRC5C
<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 H00055890-G01**

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H00055890-Q01-10ug	Recombinant Human GPRC5C GST (N-Term) Protein
NB110-55498	GPR55 Antibody - BSA Free
MAB6594	GPRC5C Antibody (577315) [Unconjugated]
NB100-1533	POMC Antibody

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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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