

# Product Datasheet

## Recombinant Human PDGF-C GST (N-Term) Protein H00056034-Q01-10ug

Unit Size: 10 ug

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

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### Publications: 1

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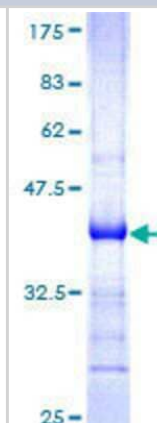
**H00056034-Q01-10ug****Recombinant Human PDGF-C GST (N-Term) Protein**

<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>	37.84 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 236-345 of Human PDGF-C</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  VDLNNLLTEEVRLYSCTPRNFSVSIREELKRTDTIFWPGCLLVKRCGGNCACCLH  NCNECQCVP SKVTKKYHEVLQLRPKTVGRGLHKSLTDVALEHH EECDCVCRG  STGG</p>
<b>Gene ID</b>	56034
<b>Gene Symbol</b>	PDGFC
<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

12.5% SDS-PAGE Stained with Coomassie Blue.



## Publications

Okada H, Honda M, Campbell JS et al. Acyclic retinoid targets platelet-derived growth factor signaling in the prevention of hepatic fibrosis and hepatocellular carcinoma development. *Cancer Res.* 2012-05-31 [PMID: 22651928]



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### **Products Related to H00056034-Q01-10ug**

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H00056034-P01-10ug	Recombinant Human PDGF-C GST (N-Term) Protein
DVE00	VEGF [HRP]
AF1447	PDGF-C Antibody [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [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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