

# Product Datasheet

## Recombinant Human GCFC1 GST (N-Term) Protein H00094104-P01-10ug

Unit Size: 10 ug

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

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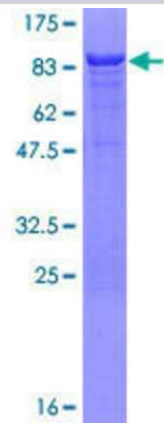
**H00094104-P01-10ug****Recombinant Human GCFC1 GST (N-Term) Protein**

<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>	70.6 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-398 of Human C21orf66</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MFRKARRVNVRKRNDSEEEERERDEEQEPPPLLPPPGTGEEAGPGGGDRAP  GGESLLGPGSPPSALTPGLGAEAGGGFPGGAEPGNGLKPRKRPRENKEVPR  ASLLSFQDEEEENEVFKVKKSSYSKKIVKLLKKEYKEDLEKSKIKTELNSSAES  EQPLDKTGHVKDTNQEDGVIIEHGEDEMDMESEKEEEKPKTGGAFFSNALSSL  NVLRPGEIPDAAFIHAARKKRQMARELGDFTPHDNEPGKGRLVREDENDASDD  EDDDEKRRIVFSVKEKSQRQKIAEEIGIEGSDDDALVTGEQDEELSRWEQEQIR  KGINIPQVQASQPAEVNMYQNTYQTMPYGSYGIPYSYTAYGSSDAKSQKTD  NTVPFKTPSNEMTPVTIDLKVKQLKDR</p>
<b>Gene ID</b>	94104
<b>Gene Symbol</b>	PAXBP1
<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.





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### **Products Related to H00094104-P01-10ug**

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NBP1-86818PEP	GCFC1 Recombinant Protein Antigen
DMB00	CCL4/MIP-1 beta [HRP]
NBP1-86818	GCFC1 Antibody
NBP2-29373-100Tests	Annexin V Apoptosis Kit [FITC]

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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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