

# Product Datasheet

## Recombinant Human ACTRT2 GST (N-Term) Protein H00140625-P01-10ug

Unit Size: 10 ug

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

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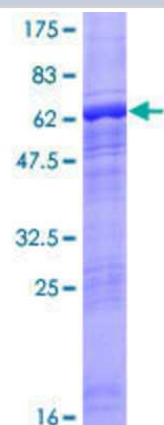
**H00140625-P01-10ug****Recombinant Human ACTRT2 GST (N-Term) Protein**

<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>	68.1 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-377 of Human ACTRT2</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MFNPHALDSPAVIFDNGSGFCKAGLSGEFGPRHVMSSIVGHLKFQAPSAEANQ  KKYFVGEEALYKQEALQLHSPFERGLITGWDDVERLWKHLFEWELGVKPSDQ  PLLATEPSLNPRENREKMAEVMFENFGVPAFYLSDAQVLALYASACVTGLVVD  SGDAVTCTVPIFEGYSLPHAVTKLHVAGRDITELLMQLLLASGHTFPCQLDKGL  VDDIKKKLCYVALEPEKELSRPPEEVLREYKLPDGNISLGDPLHQAPEALFVPQ  QLGSQSPGLSNMVSSSITKCDTDIQKILFGEIVLSGGTTLFHGLDDRLLKELEQL  ASKDTPIKITAPPDRWFSTWIGASIVTSLSSFKQMWVTAADFKEFGTSVVQRRQ  F</p>
<b>Gene ID</b>	140625
<b>Gene Symbol</b>	ACTRT2
<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, SDS-Page, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



## Images

SDS-Page: Recombinant Human ACTRT2 Protein [H00140625-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00140625-P01-10ug**

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NBP1-89006PEP	ACTRT2 Recombinant Protein Antigen
H00057016-M01	Aldo-keto Reductase 1B10/AKR1B10 Antibody (1A6)
NBP1-89006	ACTRT2 Antibody
H00007873-M01	MANF Antibody (1D10)

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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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