

# Product Datasheet

## Recombinant Human STK39 GST (N-Term) Protein H00027347-Q01-10ug

Unit Size: 10 ug

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

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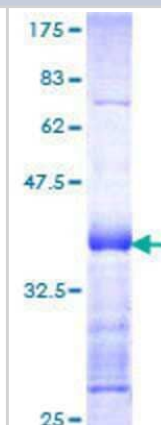
**H00027347-Q01-10ug****Recombinant Human STK39 GST (N-Term) Protein**

<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 362-461 of Human STK39</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  RAKKVRRVPGSSGHLHKTEDGDWEWSDDDEKSEEGKAAFSQEKSRRVKE  ENPEIAVSASTIPEQIQSLSVHDSQGPPNANEDYREASSCAVNLVLRRLR</p>
<b>Gene ID</b>	27347
<b>Gene Symbol</b>	STK39
<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

Mao J, Ladd J, Gad E et al. Mining the pre-diagnostic antibody repertoire of TgMMTV-neu mice to identify autoantibodies useful for the early detection of human breast cancer. *Journal of Translational Medicine* 2014. 2014-01-01 [PMID: 24886063]



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### **Products Related to H00027347-Q01-10ug**

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NBP2-49373PEP	STK39 Recombinant Protein Antigen
MAB1417	Insulin Antibody (182410) [Unconjugated]
NBP1-48021	STK39 Antibody (OTI4E3)
AF8691	p38 alpha Antibody [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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