

# Product Datasheet

## Recombinant Human TCF7L1/TCF3 GST (N-Term) Protein H00083439-Q01-10ug

Unit Size: 10 ug

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

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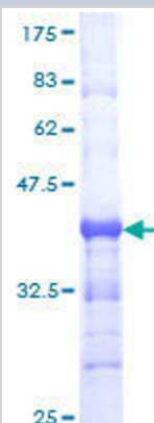


**H00083439-Q01-10ug****Recombinant Human TCF7L1/TCF3 GST (N-Term) Protein**

<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>	36.52 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 489-586 of Human TCF7L1/TCF3</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  PAAPAATHSEQAQPLSLTTKPETRAQLALHSA AFLSAKAAASSSGQMGSQPPL  LSRPLPLGSMPTALLASPPSFPATLHAHQALPVLQAQPLSLVTKS</p>
<b>Gene ID</b>	83439
<b>Gene Symbol</b>	TCF7L1
<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 H00083439-Q01-10ug**

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NBP2-56055PEP	TCF7L1/TCF3 Recombinant Protein Antigen
NB100-56511	MyoD Antibody (5.8A) - BSA Free
AF6116	TCF7L1/TCF3 Antibody
NBP1-54467	beta-Catenin Antibody (12F7) - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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