

# Product Datasheet

## Recombinant Human EDEM1 GST (N-Term) Protein H00009695-Q01-10ug

Unit Size: 10 ug

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

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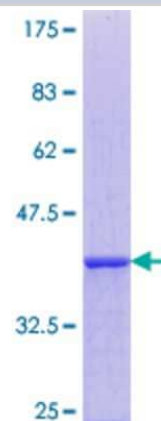
**H00009695-Q01-10ug****Recombinant Human EDEM1 GST (N-Term) Protein**

<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 559-656 of Human EDEM1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  YLLFDEDNPVHKSGTRYMFTTEGHIVSVDEHLRELWPKEFFSEEGGQDQGGK  SVHRPKPHELKVINSSSN CNRVPDERRYS LPLKSIYMRQIDQM VGL</p>
<b>Gene ID</b>	9695
<b>Gene Symbol</b>	EDEM1
<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 EDEM1 Protein [H00009695-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00009695-Q01-10ug**

NB100-2323	IRE1 alpha [p Ser724] Antibody - BSA Free
NBP3-12935	EDEM1 Antibody
NBP1-40256-0.1mg	ATF6 Antibody (70B1413.1) - BSA Free
NB600-1335	GADD153/CHOP Antibody (9C8)

### **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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