

# Product Datasheet

## Recombinant Human LRP3 GST (N-Term) Protein H00004037-Q01-10ug

Unit Size: 10 ug

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

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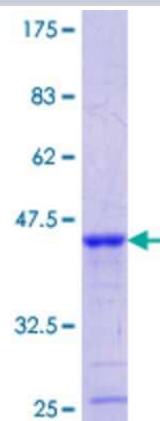
**H00004037-Q01-10ug**

## Recombinant Human LRP3 GST (N-Term) Protein

Product Information	
<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
Product Description	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 671-770 of Human LRP3</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>            PGRAPEVGPSPGPPPLPSGLRDPECRPVDKDRKVCREPLADGPAPADAPREPCS            AQDPHPQVSTASSTLGPHSPEPLGVCRNPPPPCSPMLEASDDEALLVC</p>
<b>Gene ID</b>	4037
<b>Gene Symbol</b>	LRP3
<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.
Product Application Details	
<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 LRP3 Protein [H00004037-Q01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00004037-Q01-10ug**

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NBP3-17512PEP	LRP3 Recombinant Protein Antigen
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NBP3-27129-0.1ml	LRP3 Antibody (7B3A5E9)
AF2255	LDLR 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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