

# Product Datasheet

## Recombinant Human OR6N2 GST (N-Term) Protein H00081442-P01-2ug

Unit Size: 2 ug

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

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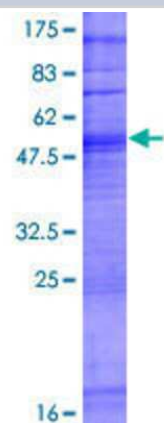
**H00081442-P01-2ug****Recombinant Human OR6N2 GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	2 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>	62.1 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-317 of Human OR6N2 full-length ORF</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MDQYNHSSLAEFVFLGFASVG YVRGWLFVLLLLAYLFTICGNMLIFSVIRLDAAL  HTPMYHFVSVLSFLELWYTATTIPKMLSNI LSEKKTISFAGCLLQTYFFHSLGAS  ECYLLTAMAYDRYLAICRPLHYPIIMTTTLC AKMAAACWTCGFLCPISEVILASQL  PFCAYNEIQHIFCDFPPLLSLACKDTSANILVDFAINAFIILITFFFIMISYARIIGAVL  KIKTASGRKKAFSTCASHLAVVLIFFGSIIFMYVRLKKSYS LTLDRTLAIVYSVLT P  MVNP IYSLRNKEI IKAIKRTIFQKGDKASLAHL</p>
<b>Gene ID</b>	81442
<b>Gene Symbol</b>	OR6N2
<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 Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00081442-P01-2ug**

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NBP2-31645PEP	OR6N2 Recombinant Protein Antigen
NBP2-31645	OR6N2 Antibody

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### **Limitations**

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