

# Product Datasheet

## Recombinant Human OXER1/5-oxo-ETE GPCR Protein H00165140-G01

Unit Size: 10 ug

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

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**H00165140-G01****Recombinant Human OXER1/5-oxo-ETE GPCR 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>	Glycerol
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	25 mM Tris-HCl pH8.0 in 2% glycerol.
<b>Target Molecular Weight</b>	45.8 kDa
<b>Product Description</b>	
<b>Description</b>	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_683765.1) for Human OXER1/5-oxo-ETE GPCR</p> <p><b>Source:</b> <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p><b>Amino Acid Sequence:</b>  MLCHRGGQLIVPIIPLCPEHSCRGRRRLQNLLSGPWPKQPMELHNLSSPSPSLSSSVLPSPFSPSPSSAPSAFTTVGGSSGGPCHPTSSSLVSAFLAPILALEFVLGLVGNLALFIFCIHTRPWTSNTVFLVSLVAADFLLISNLPLRVDYYLLHETWRFGAACKVNLFMLSTNRTASVVFLTAIALNRYLKVVQPHHVLSRASVGAAARVAGGLWVGILLLNHLLSTFSGPSCLSYRVGKPSASLRWHQALYLEFFLPLALILFAIVSIGLTIRNRGLGGQAGPQRAMRVLAMVVAVYTICFLPSIIFGMASMAFWLSACRSLDLCTQLFHGSLAFTYLNSVLDPVLYCFSSPNFLHQSRALLGLTRGRQGPVSDESSYQPSRQWRYREASRKAE AIGKLKVQGEVSLEKEGSSQG</p>
<b>Gene ID</b>	165140
<b>Gene Symbol</b>	OXER1
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system with proprietary liposome technology
<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>	Immunoaffinity Purification
<b>Recommended Dilutions</b>	Immunoaffinity Purification





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### **Products Related to H00165140-G01**

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NBP2-49006PEP	OXER1/5-oxo-ETE GPCR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
H00165140-B01P	OXER1/5-oxo-ETE GPCR Antibody
NBP2-22203	ERK1 Antibody (1E5) - 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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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