

# Product Datasheet

## Recombinant Human OCRL GST (N-Term) Protein H00004952-P01-10ug

Unit Size: 10 ug

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

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**H00004952-P01-10ug****Recombinant Human OCRL GST (N-Term) Protein**

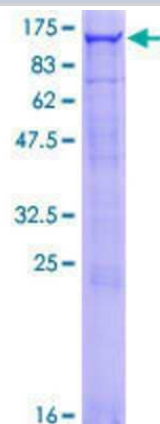
<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie 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>	129.6 kDa
<b>Product Description</b>	
<b>Description</b>	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-893 of Human OCRL</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MEPPLPVGAAQPLATVEGMEMKGPLREPCALTLAQRNGQYELIIQLHEKEQHVVQ  DIIPINSHFRCVQEAEEETLLIDIASNSGCKIRVQGDWIRERRFEIPDEEHCLKFLSA  VLAQAQASQLLVPEQKSSSWYQKLDTKDKPSVFSGLLGFEDNFSSMNLDK  KINSQNQPTGIHREPPPPPFVSNKMLPREKEASNKEQPKVTNTMRKLFVPNTQ  SGQREGLIKHILAKREKEYVNIQTFRFFVGTWNVNGQSPDSGLEPWLNCDPNP  PDIYCIGFQELDLSTEAFFYFESVKEQEWMAVERGLHSAKAKYKKVQLVRLVG  MMLLIFARKDQCRYIRDIAETETVGTGIMGKMGNGGVAVRVVFHNTTFCIVNSH  LAAHVEDFERRNQDYKDICARMSFVVPNQTLPLQNMKHEVVIWLGDLNRYRLG  MPDANEVKSINKKDLQRLKFDQLNIQRTQKKAFFVDFNEGEIKFIPTYKYDSKT  DRWDSSGKCRVPAWCDRILWRGTNVNQLNYSRHMELKTSDHKPVSA LFHIGV  KVVDERRYRKVFEDSVRIMDRMENDFLPSLELSRREFVFNKFRQLQKEKFQ  ISNNGQVPCHFSPFKLNDSSQYCKPWLRAEPFEGYLEPNETVDISLDVYVSKDS  VTILNSGEDKIEDILVLHLDRGKDYFLTISGNYLPSCFGTSLALCRMKRPPIREVP  VTKLIDLEKSLQMVPLDEGASERPLQVPKEIWLLVDHLFKYACHQEDLFQTPG  MQEELQQIIDCLDTSIPETIPGSNHSVAEALLIFLEALPEPVICYELYQRCLDSAY  DPRICRQVISQLPRCHRNVFRYLMAFLRELLKFSEYNSVNANMIATLFTSLLLRP  PPNLMARQTPSDRQRAIQFLLGFLGSEED</p>
<b>Gene ID</b>	4952
<b>Gene Symbol</b>	OCRL
<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

**Recommended Dilutions**

Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

**Images**

SDS-Page: Recombinant Human OCRL Protein [H00004952-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00004952-P01-10ug**

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NBP1-80973PEP	OCRL Recombinant Protein Antigen
MAB1417	Insulin Antibody (182410) [Unconjugated]
NBP1-80973	OCRL Antibody
NB120-13253	Rab5a Antibody

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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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