# **Product Datasheet**

# Recombinant Human HAO2 GST (N-Term) Protein H00051179-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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## H00051179-P01-10ug

Recombinant Human HAO2 GST (N-Term) Protein		
Product Information		
Unit Size	10 ug	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -80C. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>80% by SDS-PAGE and Coomassie blue staining	
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	65.2 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-351 of Human HAO2  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MSLVCLTDFQAHAREQLSKSTRDFIEGGADDSITRDDNIAAFKRIRLRPRYLRDV SEVDTRTTIQGEEISAPICIAPTGFHCLVWPDGEMSTARAAQAAGICYITSTFAS CSLEDIVIAAPEGLRWFQLYVHPDLQLNKQLIQRVESLGFKALVITLDTPVCGNR RHDIRNQLRRNLTLTDLQSPKKGNAIPYFQMTPISTSLCWNDLSWFQSITRLPIIL KGILTKEDAELAVKHNVQGIIVSNHGGRQLDEVLASIDALTEVVAAVKGKIEVYL DGGVRTGNDVLKALALGAKCIFLGRPILWGLACKGEHGVKEVLNILTNEFHTSM ALTGCRSVAEINRNLVQFSRL	
Gene ID	51179	
Gene Symbol	HAO2	
Species	Human	
Preparation Method	in vitro wheat germ expression system	
Details of Functionality	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.	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification









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## Products Related to H00051179-P01-10ug

NBP3-17862PEP HAO2 Recombinant Protein Antigen

AF1817 TIM-1/KIM-1/HAVCR Antibody [Unconjugated]

H00051179-D01P HAO2 Antibody

AF3398 Catalase Antibody [Unconjugated]

#### 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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