

Product Datasheet

Recombinant Human Cytochrome P450 4A GST (N-Term) Protein

H00001579-P01-10ug

Unit Size: 10 ug

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

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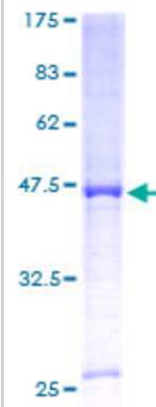
H00001579-P01-10ug**Recombinant Human Cytochrome P450 4A GST (N-Term) Protein**

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	49.39 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-215 of Human CYP4A11 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MSVSVLSPSRLLGDVSGILQAASLLILLILLIKAVQLYLHRQWLLKALQQSPCPP SHWLFGHIQELQQDQELQRIQKWVETFPSACPHWLWGGKVRVQLYDPDYMK VILGRSDPKSHGSYRFLAPWIGYGLLLLNGQTWFQHRRLTPAFHYDILKPYVG LMADSVRVMLDKWEELLGQDSPLEVFQHVSLMTLDTIMKCAFRHWQRAQHSR HLP
Gene ID	1579
Gene Symbol	CYP4A11
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	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

12.5% SDS-PAGE Stained with Coomassie Blue.



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Products Related to H00001579-P01-10ug

NB300-537	PPAR alpha/NR1C1 Antibody (3B6/PPAR) - BSA Free
NBP2-16081	Cytochrome P450 4A Antibody
NBP1-85367	Cytochrome P450 2E1 Antibody
NB100-74398	Cytochrome P450 1A1/1A2 Antibody (MC1)

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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