

Product Datasheet

Recombinant Human Cytochrome P450 2B6 GST (N-Term) Protein

H00001555-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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H00001555-P01-10ug**Recombinant Human Cytochrome P450 2B6 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	82.7 kDa

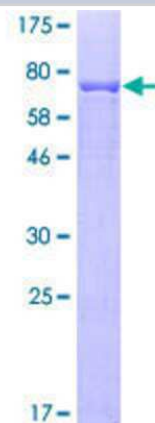
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-491 of Human CYP2B6 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MELSVLLFLALLTGLLLLLVQRHPNTHDRLPPGPRPLPLLGNLLQMDRRGLLKS FLRFREKYGDVFTVHLGPRPVVMLCGVEAIREALVDKAEAFSGRGKIAMVDPFF RGYGVIFANGNRWKVLRFRFSVTMMRDFGMGKRSVEERIQQEAAQCLIEELRKS GALMDPTFLFQSITANIICSIVFGKRFHYQDQEFKMLNLFYQTFSLISSVFGQLF ELFSGFLTYPGAHRQVYKNLQEIYIGHSVKHEKRETLDPKDLIDTYLLHM EEEKSNAHSEFSHQNLNLNTLSLFFAGTETTSTTLRYGFLMLKYPHVAERVYR EIEQVIGPHRPPPELHDRAKMPYTEAVIYEIQRFSDLLPMGVPHIVTQHTSFRGYII PKDTEVFLILSTALHDPHYFEKPDAPNPDHFLDANGALKKTEAFIPFSLGKRICL GEGIARAELFLFFTILQNFMSASPVAPEDIDLTPQECGVGKIPPTYQIRFLPR
Gene ID	1555
Gene Symbol	CYP2B6
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Cytochrome P450 2B6 Protein
[H00001555-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00001555-P01-10ug

NBP2-57140PEP	Cytochrome P450 2B6 Recombinant Protein Antigen
NB120-19347	Calcium-sensing R/CaSR Antibody (5C10, ADD) - BSA Free
NBP2-01800	Cytochrome P450 2B6 Antibody (OTI3D5)
NBP1-85367	Cytochrome P450 2E1 Antibody

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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