

Product Datasheet

Recombinant Human ALOX12B GST (N-Term) Protein H00000242-P01-10ug

Unit Size: 10 ug

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

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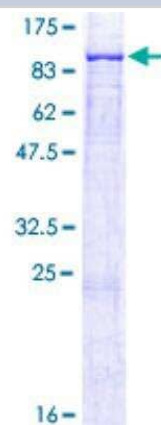
H00000242-P01-10ug**Recombinant Human ALOX12B GST (N-Term) Protein**

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	106.8 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-701 of Human ALOX12B</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MATYKVRVATGTDLLSGTRDSISLTIVGTQGESHKQLLNHFGRDFATGAVGQY TVQCPQDLGELIIIRLHKERYAFFPKDPWYCNYVQICAPNGRIYHFPAYQWMDG YETLALREATGKTTADDSLPVLEHRKEEIRAKQDFYHWRVFLPGLPSYVHIPS YRPPVRRHRNPNRPEWNGYIPGFILINFKATKFLNLNLRYSFLKTASFFVRLGP MALAFKVRGLLDCKHSWKRLKDIRKIFPGKKSVMSEYVAEHWAEDTFFGYQYL NGVNPGLIRRCTRIPDKFPVTDDMVAPFLGEGTCLQAELEKGNILADYRIMEGI PTVELSGRKQHHCAPLCLLHFGPEGKMMPIAIQLSQTGPDCEIFLPSDSEWD WLLAKTWVRYAEFYSEAHIAHLLLETHLIAEAFCLALLRNLPCHPLYKLLIPHTR YTVQINSIGRAVLLNEGGLSAKGMSLVGEFAGVMVRALSELTYSLYLPNDFV ERGVQDLPGYYRDDSLAVWNALEKYVTEIITYYPSDAAVEGDPELQSWVQE IFKECLLGRESSGFPRCLRTVPELIRYVTIVITYTCSAKHAAVNTGQMEFTAWMPN FPASMRNPPIQTKGLTTLETFTMDTLPDVKTTCITLLVLWTLSPEDDRRPLGHF PDIHFVEEAPRRSIEAFRQRLNQISHDIRQRNKCLPIPIYYYLDPVLIENSISI</p>
Gene ID	242
Gene Symbol	ALOX12B
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

SDS-Page: Recombinant Human ALOX12B Protein [H00000242-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00000242-P01-10ug

NBP1-89409PEP	ALOX12B Recombinant Protein Antigen
AF467	EphB2 Antibody [Unconjugated]
NBP1-89409	ALOX12B Antibody
NB100-2527	LOX Antibody

Limitations

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