

Product Datasheet

Recombinant Human 15-Lipoxygenase 2 GST (N-Term) Protein

H00000247-P01-10ug

Unit Size: 10 ug

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

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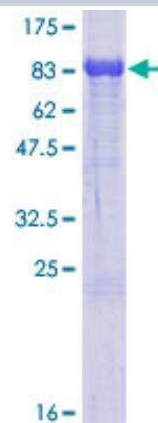
H00000247-P01-10ug**Recombinant Human 15-Lipoxygenase 2 GST (N-Term) Protein**

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	102.3 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-676 of Human ALOX15B Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MAEFRVRVSTGEAFGAGTWDKVSIVGTRGESPPPLDNLGKEFTAGAEEDF QVTLPEDVGRVLLLRVHKAPPVLP LLG PLAPDAWFCRWFQLTPPRGGHLLFPC YQWLEGAGTLVLQEGTAKVSWADHHPVLQQQRQEELQARQEMYQWKAYNP GWPHCLDEKTVEDLELNKYSTAKNANFYLQAGSAFAEMKIKGLDRKGLWRS LNEMKRIFNFRRTPAAEHAFEHWQEDAFFASQFLNGLNPVLIRRCHYLPKNFPV TDAMVASVLGPGTSLQAELEKGSFLVDHGILSGIQTNVINGKPKQFSAAPMTLL YQSPGCGPLLPLAIQLSQTPGPNSPIFLPTDDKWDWLLAKTWVRNAEFSFHEA LTHLLHSHLLPEVFTLATLRQLPHCHPLFKLLIPHTRYTLHINTLARELLIVPGQVV DRSTGIGIEGFSELIQRNMKQLNYSLLCLPEDIRTRGVEDIPGYYYRDDGMQIW GAVERFVSEIIGIYYPSDESVQDDRELQAWVREIFSKGFLNQESSGIPSSLETRE ALVQYVTMVIFTCSAKHAAVSAGQFDSCAWMPNLPSPMQLPPPTSKGLATCE GFIATLPPVNATCDVILALWLLSKEPGDQRPLGTYPDEHFTEEAPRRSIATFQSR LAQISRGIQERNRGLVLPYTYLDPPLIENSVSI
Gene ID	247
Gene Symbol	ALOX15B
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 15-Lipoxygenase 2 Protein
[H00000247-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00000247-P01-10ug

6507-IL-010/CF	IL-4 [Unconjugated]
NBP2-92668-0.1ml	15-Lipoxygenase 2 Antibody - Azide and BSA Free
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NB100-2527	LOX 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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