

Summary

Name	LOX5_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	N-SUMO & C-His
Accession #	P09917
Host	E.coli
Species	Human
Molecular Mass	38 kDa
Buffer	Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	GSQWFAGTDD YIYLSLVGSA GCSEKHLLDK PFYNDFERGA VDSYDVTVDE ELGEIQLVRI EKRKYWLNDD WYLYITLKT PHGDYIEFPC YRWITGDVEV VLRDGRAKLA RDDQHILKQ HRRKELETRQ KQYRWMEWNP GFPLSIDAKC HKDLPRDIQF DSEKGVDFVL NYSKAMENLF INRFMHMFQS SWNDFADFEK IFVKISNTIS

image



Background

Alternative Names	Polyunsaturated fatty acid 5-lipoxygenase (EC 1.13.11.-) (Arachidonate 5-lipoxygenase) (5-LO) (5-lipoxygenase) (EC 1.13.11.34)
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Note

Product Name: Recombinant Human ALOX5 Protein
Catalog #: PEH7214



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