

ALOX5-arachidonate 5-lipoxygenase Gene

Reference: PTXBC130332

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	5-LO; 5-LOX; 5LPG; LOG5; arachidonate 5-lipoxygenase; LOX-5; arachidonic 5-lipoxygenase alpha-10 isoform; arachidonic 5-lipoxygenase delta-10-13 isoform; arachidonic 5-lipoxygenase delta-13 isoform; arachidonic 5-lipoxygenase delta-p10 isoform; arachidoni		

For research use only.

GENE DESCRIPTION	arachidonate 5-lipoxygenase
GENE ID	240
ORIGIN SPECIES	Human
ACCESSIONS	BC130332
VECTOR	pDONR223
NCBI SYMBOL	ALOX5
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgccctctacacgggtacacgtggccactggcagccagtggttcgccgactgacgactacatctacctagcctctgggctcggcgggctgcagcgagaagcacctgctggacaagccctctacaacgacttcgagcgtggcgcggtggattacacgactgactgtggacga
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