

Human Arachidonate 15-lipoxygenase B ELISA Kit | ALOX15B elisa kit

Human Arachidonate 15-lipoxygenase B ELISA Kit

CATALOG #
AAA193912

REACTIVITY
Human

PRODUCT SYNONYMS

Arachidonate 15-lipoxygenase B; Human Arachidonate 15-lipoxygenase B ELISA Kit; 15-LOX-B; 15-lipoxygenase 2; 15-LOX-2; Arachidonate 15-lipoxygenase type II; ALOX15B; 1.13.11.33; Linoleate 13-lipoxygenase 15-Lob; ALOX15B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	647
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.098ng/mL
Intra-Assay CV	<=4.2%
Inter-Assay CV	<=7.6%
Recovery	97%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	85067499
NCBI GeneID	247
NCBI Accession #	NP_001034219.1
NCBI GenBank Nucleotide #	NM_001039130.1
UniProt Accession #	O15296; Q8IYQ2; Q8TEV3; Q8TEV4; Q8TEV5; Q8TEV6; Q9UKM4; D3DTR2
Molecular Weight	72,523 Da
NCBI Official Full Name	arachidonate 15-lipoxygenase B isoform a
NCBI Official Synonym Full Names	arachidonate 15-lipoxygenase, type B
NCBI Official Symbol	ALOX15B
NCBI Official Synonym Symbols	15-LOX-2

NCBI Protein Information	arachidonate 15-lipoxygenase B
UniProt Protein Name	Arachidonate 15-lipoxygenase B
UniProt Gene Name	ALOX15B
UniProt Synonym Gene Names	15-LOX-B; 15-LOX-2
UniProt Entry Name	LX15B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/alox15b-human-elisa-kits/arachidonate-15-lipoxygenase-b/193912>