Mouse Arachidonate 15-lipoxygenase B ELISA Kit | Alox15b elisa kit

Mouse Arachidonate 15-lipoxygenase B ELISA Kit

CATALOG #	REACTIVITY
AAA195003	**Mouse**

PRODUCT SYNONYMS

Arachidonate 15-lipoxygenase B; Mouse Arachidonate 15-lipoxygenase B ELISA Kit; 15-LOX-B; 15-lipoxygenase 2; 15-LOX-2; 8S-lipoxygenase; 8S-LOX; Arachidonate 15-lipoxygenase type II; Alox15b; Alox8; Alox15b elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	677
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.192 ng/mL
Intra-Assay CV	<=7.0%
Inter-Assay CV	<=8.7%
Recovery	106%
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 #	40363263
NCBI GeneID	11688
NCBI Accession #	NP_033791.1
NCBI GenBank Nucleotide #	NM_009661.4
UniProt Accession #	O35936; B1ASX5
Molecular Weight	76,230 Da
NCBI Official Full Name	arachidonate 8S-lipoxygenase
NCBI Official Synonym Full Names	arachidonate 8-lipoxygenase
NCBI Official Symbol	Alox8
NCBI Official Synonym Symbols	8-LOX; 8S-LOX; Alox15b; 15-LOX-2; 15-LOX-B

NCBI Protein Information	arachidonate 8S-lipoxygenase
UniProt Protein Name	Arachidonate 8S-lipoxygenase
UniProt Gene Name	**Alox8**
UniProt Synonym Gene Names	Alox15b; 8-LOX; 8S-LOX; 15-LOX-2; 15-LOX-B
UniProt Entry Name	ALOX8_MOUSE

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-mouse-elisa-kits/arachidonate-15-lipoxygenase-b/195003