

Mouse Arachidonate 5-Lipoxygenase (ALOX5) ELISA Kit | ALOX5 elisa kit

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CATALOG #
AAA208349

REACTIVITY
Mouse

PRODUCT SYNONYMS

Arachidonate 5-Lipoxygenase (ALOX5); Mouse Arachidonate 5-Lipoxygenase (ALOX5) ELISA Kit; ALOX5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	674
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.5ng/ml-8ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ALOX5 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ALOX5 in the sample, This ALOX5 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ALOX5 concentration. The concentration of ALOX5 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62526037
NCBI GeneID	11689

NCBI GenBank Nucleotide #	NP_033792.1
UniProt Accession #	P48999
NCBI Official Full Name	arachidonate 5-lipoxygenase
NCBI Official Synonym Full Names	arachidonate 5-lipoxygenase
NCBI Official Symbol	Alox5
NCBI Official Synonym Symbols	5LO; 5LX; 5-LO; 5-LOX; AI850497; F730011J02
NCBI Protein Information	arachidonate 5-lipoxygenase
UniProt Protein Name	Arachidonate 5-lipoxygenase
UniProt Gene Name	Alox5
UniProt Synonym Gene Names	5-LO; 5-lipoxygenase

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/mouse-elisa-kits/arachidonate-5-lipoxygenase-alox5/208349>