

Rat Myosin Light Chain Kinase (MLCK) ELISA Kit | MLCK elisa kit

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CATALOG #
AAA209582

REACTIVITY
Rat

PRODUCT SYNONYMS

Myosin Light Chain Kinase (MLCK); Rat Myosin Light Chain Kinase (MLCK) ELISA Kit; MLCK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	1914
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	4 U/L-64 U/L
Sensitivity	0.1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MLCK 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 MLCK in the sample, This MLCK 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 MLCK concentration. The concentration of MLCK in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7239696
NCBI GeneID	4638
NCBI Official Full Name	myosin light chain kinase

NCBI Official Synonym Full Names	myosin light chain kinase
NCBI Official Symbol	MYLK
NCBI Official Synonym Symbols	KRP; AAT7; MLCK; MLCK1; MYLK1; smMLCK; MLCK108; MLCK210; MSTP083
NCBI Protein Information	myosin light chain kinase, smooth muscle

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/rat-elisa-kits/myosin-light-chain-kinase-mlck/209582>