

Mouse Myosin light chain kinase, smooth muscle ELISA Kit | Mylk elisa kit

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CATALOG #
AAA57370

REACTIVITY
Mouse

PRODUCT SYNONYMS

Myosin light chain kinase; smooth muscle; Mouse Myosin light chain kinase; smooth muscle ELISA Kit; MLCK; Kinase-related protein; KRP; Telokin; Mylk; 2.7.11.18; Mylk elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	1941
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.083 ng/mL
Intra-Assay CV	<=6.8%
Inter-Assay CV	<=8.8%
Recovery	99%
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 #	94717658
NCBI GeneID	107589
UniProt Accession #	Q6PDN3; Q3TSJ7; Q80UX0; Q80YN7; Q80YN8; Q8K026; Q924D2; Q9ERD3
Molecular Weight	17,529 Da
NCBI Official Full Name	Myosin light chain kinase, smooth muscle
NCBI Official Synonym Full Names	myosin, light polypeptide kinase
NCBI Official Symbol	Mylk
NCBI Official Synonym Symbols	KRP; Mlck; nmMlck; smMLCK; MLCK108; MLCK210; AW489456; 9530072E15Rik; A930019C19Rik
NCBI Protein Information	myosin light chain kinase, smooth muscle
UniProt Protein Name	Myosin light chain kinase, smooth muscle

UniProt Gene Name	Mylk
UniProt Synonym Gene Names	MLCK; smMLCK; KRP
UniProt Entry Name	MYLK_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/mylk-mouse-elisa-kits/myosin-light-chain-kinase-smooth-muscle/57370>