

Human Myosin Light Chain 1, Alkali, Fast Skeletal (MYL1) ELISA Kit | MYL1 elisa kit

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CATALOG #
AAA64345

REACTIVITY
Human

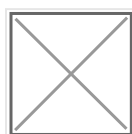
PRODUCT SYNONYMS

Myosin Light Chain 1; Alkali; Fast Skeletal (MYL1); Human Myosin Light Chain 1; Fast Skeletal (MYL1) ELISA Kit; MLC1; MLC1F; MLC3F; Myosin light chain 1/3; skeletal muscle isoform; Myosin light chain A1/A2; MYL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	194
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	125-8000pg/mL
Sensitivity	42.5pg/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	17986273
NCBI GeneID	4632
NCBI Accession #	NP_524144.1
NCBI GenBank Nucleotide #	NM_079420.2
UniProt Accession #	P05976 ; P06741 ; Q6IBD5 ; B2R4N6 ; B2R4T6
Molecular Weight	16,684 Da
NCBI Official Full Name	myosin light chain 1/3, skeletal muscle isoform isoform 1f
NCBI Official Synonym Full Names	myosin light chain 1
NCBI Official Symbol	MYL1

NCBI Official Synonym Symbols	MLC1F; MLC3F
NCBI Protein Information	myosin light chain 1/3, skeletal muscle isoform
UniProt Protein Name	Myosin light chain 1/3, skeletal muscle isoform
UniProt Gene Name	MYL1
UniProt Synonym Gene Names	MLC1/MLC3; MLC1F/MLC3F; Myosin light chain A1/A2

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/human-elisa-kits/myosin-light-chain-1-alkali-fast-skeletal-myl1/64345>