

Human Myosin Light Chain 3 (MYL3) ELISA Kit | MYL3 elisa kit

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CATALOG #
AAA331604

REACTIVITY
Human

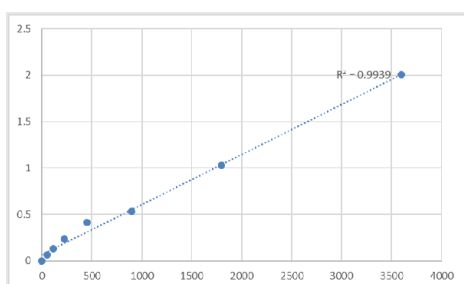
PRODUCT SYNONYMS

Myosin Light Chain 3 (MYL3); Human Myosin Light Chain 3 (MYL3) ELISA Kit; MYL3; CMH8; MLC1SB; MLC1V; VLC1; OTTHUMP00000165922; myosin; light polypeptide 3; alkali; ventricular; skeletal; slow; slow skeletal ventricular myosin alkali light chain 3; MYL3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	195
Assay Type	Sandwich
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

Fig.1. Human Myosin light chain 3 (MYL3) Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for MYL3 elisa kit

Principle of the Assay: Human Myosin Light Chain 3 (MYL3) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL3 in samples. An antibody specific for Human MYL3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MYL3 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated MYL3 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of MYL3 bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557777
NCBI GeneID	4634
NCBI Accession #	NP_000249.1
NCBI GenBank Nucleotide #	NP_000249.1
UniProt Accession #	P08590

NCBI Official Full Name	myosin light chain 3
NCBI Official Synonym Full Names	myosin light chain 3
NCBI Official Symbol	MYL3
NCBI Official Synonym Symbols	CMH8; VLC1; VLCI; MLC1V; MLC1SB; MLC-IV/sb
NCBI Protein Information	myosin light chain 3
UniProt Protein Name	Myosin light chain 3
UniProt Gene Name	MYL3
UniProt Synonym Gene Names	CMLC1; MLC1SB
UniProt Entry Name	MYL3_HUMAN

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-3-myl3/331604>