



[Go to Product page](#)

Datasheet for ABIN1311761

MYL3/CMLC1 Protein (AA 1-195) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	MYL3/CMLC1 (MYL3)
Protein Characteristics:	AA 1-195
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYL3/CMLC1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MYL3 (Human) Recombinant Protein (P01)
Sequence:	MAPKKPEPKK DDAKAAPKAA PAPAPPPEPE RPKEVEFDAS KIKIEFTPEQ IEEFKEAFML FDRTPKCEMK ITYGQCGDVL RALGQNPTQA EVLRVLGKPR QEELNTKMMD FETFLPMLQH ISKNKDTGTY EDFVEGLRVF DKEGNGTVMG AELRHVLATL GERLTEDEVE KLMAGQEDSN GCINYEAFVK HIMSS
Characteristics:	Human MYL3 full-length ORF (AAH09790, 1 a.a. - 195 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MYL3/CMLC1 (MYL3)
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Target Details

Alternative Name:	MYL3 (MYL3 Products)
Background:	Full Gene Name: myosin, light chain 3, alkali, ventricular, skeletal, slow Synonyms: CMH8,MLC1SB,MLC1V,VLC1
Gene ID:	4634

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images



SDS-PAGE

Image 1.