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Datasheet for ABIN1311765

MYL4 Protein (AA 1-197) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	MYL4
Protein Characteristics:	AA 1-197
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYL4 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MYL4 (Human) Recombinant Protein (P01)
Sequence:	MAPKKPEPKK EAAKPAPAPA PAPAPAPAPA PEAPKEPAFD PKSVKIDFTA DQIEEFKEAF SLFDRTPTGE MKITYGQCGD VLRALGQNPT NAEVLRVLGK PKPEEMNVKM LDFETFLPIL QHISRNKEQG TYEDFVEGLR VFDKESNGTV MGAELRHVLA TLGEKMTEAE VEQLLAGQED ANGCINYEAF VKHIMSG
Characteristics:	Human MYL4 full-length ORF (AAH30228, 1 a.a. - 197 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MYL4
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Target Details

Alternative Name:	MYL4 (MYL4 Products)
Background:	Full Gene Name: myosin, light chain 4, alkali, atrial, embryonic Synonyms: ALC1,AMLC,GT1,PRO1957
Gene ID:	4635
Pathways:	Myometrial Relaxation and Contraction

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



Image 1.