



[Go to Product page](#)

Datasheet for ABIN1323433

Tropomyosin Protein (AA 91-188) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	Tropomyosin (TPM1)
Protein Characteristics:	AA 91-188
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Tropomyosin protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	TPM1 (Human) Recombinant Protein (Q01)
Sequence:	MKVIESRAQK DEEKMEIQEI QLKEAKHIAE DADRKYEEVA RKLVIIESDL ERAEERAELS EGKCAELEEEE LKTVTNNLKS LEAQAEKYSQ KEDRYEEE
Characteristics:	Human TPM1 partial ORF (AAH53545.1, 91 a.a. - 188 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Tropomyosin (TPM1)
Alternative Name:	TPM1 (TPM1 Products)

Target Details

Background:	Full Gene Name: tropomyosin 1 (alpha) Synonyms: C15orf13,CMD1Y,HTM-alpha,TMSA
Gene ID:	7168
Pathways:	Regulation of Actin Filament Polymerization

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

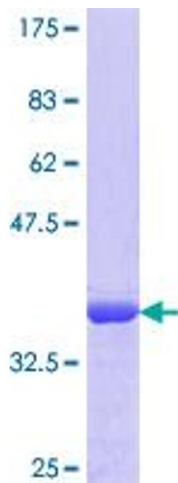


Image 1.