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Datasheet for ABIN1323283

TNNI3 Protein (AA 1-210) (GST tag)

1 Image

Overview

Quantity:	2 µg
Target:	TNNI3
Protein Characteristics:	AA 1-210
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNNI3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	TNNI3 (Human) Recombinant Protein (P01)
Sequence:	MADGSSDAAR EPRPAPAPIR RRSSNYRAYA TEPHAKKSK ISASRKLQLK TLLLQIAKQE LREAEERRG EKGRALSTRC QPLELTGLGF AELQDLRQL HARVDKVDEE RYDIEAKVTK NITEIADLTQ KIFDLRGKFK RPTLRRVRIS ADAMMQALLG ARAKESLDLR AHLKQVKKED TEKENREVDG WRKNIDALSG MEGRKKKFES
Characteristics:	Human TNNI3 full-length ORF (NP_000354, 1 a.a. - 210 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TNNI3
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Target Details

Alternative Name:	TNNI3 (TNNI3 Products)
Background:	Full Gene Name: troponin I type 3 (cardiac) Synonyms: CMD2A,CMH7,MGC116817,RCM1,TNNC1,cTnI
Gene ID:	7137
NCBI Accession:	NM_000363

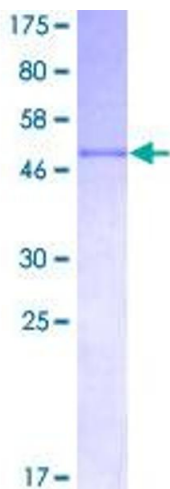
Application Details

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.