



Datasheet for ABIN1323832

TRPV1 Protein (AA 21-124) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	TRPV1
Protein Characteristics:	AA 21-124
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRPV1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	TRPV1 (Human) Recombinant Protein (Q01)
Sequence:	CPDPLDGDPN SRPPPAKPQL STAKSRTRLF GKGDSEEAFF VDCPHEEGEL DSCPTITVSP VITIQRPGDG PTGARLLSQD SVAASTEKTL RLYDRRSIFE AVAQ
Characteristics:	Human TRPV1 partial ORF (NP_542437, 21 a.a. - 124 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TRPV1
Alternative Name:	TRPV1 (TRPV1 Products)

Target Details

Background:	Full Gene Name: transient receptor potential cation channel, subfamily V, member 1 Synonyms: DKFZp434K0220,VR1
Gene ID:	7442
NCBI Accession:	NM_080706
Pathways:	Dicarboxylic Acid Transport

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

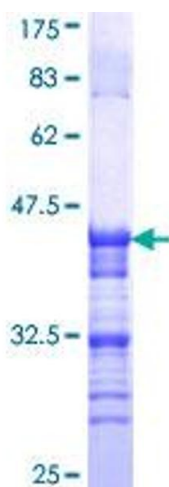


Image 1.