

Datasheet for ABIN7477827

Adiponectin Receptor 1 Protein (ADIPOR1) (AA 1-375) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	Adiponectin Receptor 1 (ADIPOR1)
Protein Characteristics:	AA 1-375
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adiponectin Receptor 1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ADIPOR1 (Human) Recombinant Protein (P01)
Sequence:	MSSHKGSVVA QNGGAPASNR EADTVELAEI GPLLEEKGKR VIANPPKAAE EQTCPVPQEE EEEVRVLTLP LQAHHAMEKM EEFVYKVVWEG RWRVIPYDVL PDWLKDNDYL LHGHRPPMPS FRACFKSIFR IHTETGNIWT HLLGFVLF LF LGILTMLRPN MYFMAPLQEK VVFGMFFLGA VLCLSFSWLF HTVYCHSEKV SRTFSKLDYS GIALIMGSF VPWLYYSFYC SPQPRLIYLS IVCVLGISAI IVAQWDRFAT PKHRQTRAGV FLGLGLSGVV PTMHFTIAEG FVKATTVGQM GWFFLMAVMY ITGAGLYAAR IPERFFPGKF DIWFQSHQIF HVLVWAAAFV HFYGVSNLQE FRYGLEGGCT DDTLL
Characteristics:	Human ADIPOR1 full-length ORF (NP_057083.2, 1 a.a. - 375 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Adiponectin Receptor 1 (ADIPOR1)
Alternative Name:	ADIPOR1 (ADIPOR1 Products)
Background:	Full Gene Name: adiponectin receptor 1 Synonyms: ACDCR1, CGI-45, CGI45, FLJ25385, FLJ42464, PAQR1, TESBP1A
Gene ID:	51094
NCBI Accession:	NM_015999
Pathways:	AMPK Signaling

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

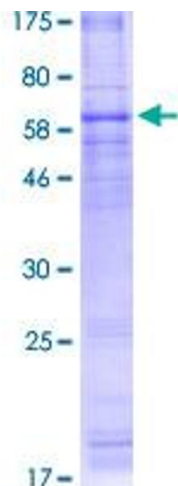


Image 1.