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Datasheet for ABIN1355566

GPR109B Protein (AA 1-387) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	GPR109B (HCAR3)
Protein Characteristics:	AA 1-387
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GPR109B protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	GPR109B (Human) Recombinant Protein (P01)
Sequence:	MNRHHLQDHF LEIDKKNCCV FRDDFIKVL PPVLGLEFIF GLLGNLALW IFCFHLKSWK SSRIFLFNLA VADFLLIICL PFVMDYYVRR SDWKFGDIPC RLVLFMFAMN RQGSIIFLT VAVDYFRV VHPHHLNKIS NWTAAIISCL LWGITVGLTV HLLKKKLLIQ NGTANVCISF SICHTFRWHE AMFLLEFFLP LGIILFCSAR IIWSLRQRQM DRHAKIKRAI TFIMVVAIVF VICFLPSVVV RIHIFWLLHT SGTQNCEVYR SVDLAFFITL SFTYMNSMLD PVVYFSSPS FPNFFSTLIN RCLQRKITGE PDNNRSTSVE LTGDPNKTRG APEALMANS GEPWSPSYLGP TSNNHKKKGH CHQEPASLEK QLGCCIE
Characteristics:	Human GPR109B full-length ORF (NP_006009.1, 1 a.a. - 387 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GPR109B (HCAR3)
Alternative Name:	GPR109B (HCAR3 Products)
Background:	Full Gene Name: G protein-coupled receptor 109B Synonyms: HM74,PUMAG,Puma-g
Gene ID:	8843
NCBI Accession:	NM_006018

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

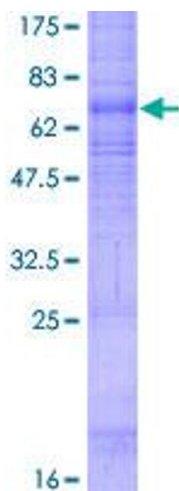


Image 1.