

Recombinant Human HCAR3 cell lysate

Cat. No. HCAR3-737HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	HCAR3 hydroxycarboxylic acid receptor 3 [Homo sapiens]
Official Symbol	HCAR3
Synonyms	HCAR3; hydroxycarboxylic acid receptor 3; G protein coupled receptor 109B , GPR109B; HCA3; HM74; niacin receptor 2; GTP-binding protein; nicotinic acid receptor 2; putative chemokine receptor; G protein-coupled receptor 109B; G-protein coupled receptor 109B; G-protein coupled receptor HM74; G-protein coupled receptor HM74B; hydroxy-carboxylic acid receptor 3; PUMAG; Puma-g; GPR109B;
Gene ID	8843
mRNA Refseq	NM_006018

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Protein Refseq	NP_006009
MIM	606039
UniProt ID	P49019
Chromosome Location	12q24.31
Pathway	Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (i) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Class A Rhodopsin-like, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by GPCR, organism-specific biosystem;
Function	G-protein coupled purinergic nucleotide receptor activity; G-protein coupled receptor activity; receptor activity; signal transducer activity;

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