

Recombinant Human Rgr cell lysate

Cat. No. Rgr-1498HCL **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	RGR retinal G protein coupled receptor [Homo sapiens]
Official Symbol	Rgr
Synonyms	RGR; retinal G protein coupled receptor; RPE-retinal G protein-coupled receptor; RGR opsin; RGR-opsin; RPE retinal G-protein coupled receptor; RP44;
Gene ID	5995
mRNA Refseq	NM_001012720
Protein Refseq	NP_001012738

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

MIM	600342
UniProt ID	P47804
Chromosome Location	10q23
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; Opsins, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by GPCR, organism-specific biosystem;
Function	G-protein coupled receptor activity; photoreceptor activity; protein binding; receptor activity; signal transducer activity;

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA