Recombinant Human GPR173 Protein, GST-tagged

Cat. No. GPR173-5214H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPR173 full-length ORF (NP_061842.1, 1 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the G-protein coupled receptor 1 family. This protein contains 7 transmembrane domains and conserved cysteine residues. [provided by RefSeq, Nov 2009]
Molecular Mass	67.9 kDa
AA Sequence	MANTTGEPEEVSGALSPPSASAYVKLVLLGLIMCVSLAGNAILSLLVLKERALHKAPY YFLLDLCLADGIRSAVCFPFVLASVRHGSSWTFSALSCKIVAFMAVLFCFHAAFMLFC ISVTRYMAIAHHRFYAKRMTLWTCAAVICMAWTLSVAMAFPPVFDVGTYKFIREEDQ CIFEHRYFKANDTLGFMLMLAVLMAATHAVYGKLLLFEYRHRKMKPVQMVPAISQN WTFHGPGATGQAAANWIAGFGRGPMPPTLLGIRQNGHAASRRLLGMDEVKGEKQL GRMFYAITLLFLLLWSPYIVACYWRVFVKACAVPHRYLATAVWMSFAQAAVNPIVCF LLNKDLKKCLRTHAPCWGTGGAPAPREPYCVM
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

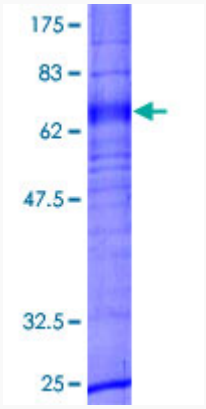
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	GPR173 G protein-coupled receptor 173 [Homo sapiens (human)]
Official Symbol	GPR173
Synonyms	GPR173; G protein-coupled receptor 173; SREB3; probable G-protein coupled receptor 173; super conserved receptor expressed in brain 3
Gene ID	54328
mRNA Refseq	NM_018969
Protein Refseq	NP_061842
MIM	300253
UniProt ID	Q9NS66

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

Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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