

Recombinant Full Length Human GPR65 Protein, GST-tagged

Cat. No. GPR65-5628HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPR65 full-length ORF (NP_003599.2, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	337 amino acids
Description	GPR65 (G Protein-Coupled Receptor 65) is a Protein Coding gene. Diseases associated with GPR65 include Rectal Prolapse. Among its related pathways are RET signaling and Peptide ligand-binding receptors. GO annotations related to this gene include G-protein coupled receptor activity. An important paralog of this gene is GPR4.
Molecular Mass	65.7 kDa
AA Sequence	MNSTCIEEQHDLHDHYLFPIVYIFVIIVSIPANIGSLCVSFLQAKKESELGIYLFSLSLSDLL YALTLPWIDYTWNKDNWTFSPALCKGSAFLMYMNFYSSTAFLTCIAVDRYLAVVYP LKFFFLRTRRFALMVSLSIWILETIFNAVMLWEDETVEYCDAEKSNFTLCYDKYPLE KWQINLNLFRCTCTGYAIPLVILICNRKVYQAVRHNKATENKEKKRIIKLLVSITVTFVL CFTPFHVMLLIRCILEHAVNFEDHSNSGKRTYTMYRITVALTSLNVCVADPILYCFVTET GRYDMWNILKFACTGRCNTSQRQRKRILSVSTKDTMELEVLE
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	Western Blot (Recombinant protein) Antibody Production Protein Array
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	GPR65 G protein-coupled receptor 65 [Homo sapiens]
Official Symbol	GPR65
Synonyms	GPR65; G protein-coupled receptor 65; psychosine receptor; hTDAG8; TDAG8; G-protein coupled receptor 65; T-cell death-associated gene 8 protein;
Gene ID	8477
mRNA Refseq	NM_003608
Protein Refseq	NP_003599
MIM	604620
UniProt ID	Q8IYL9