

## Recombinant Full Length Human GPR146 Protein

**Cat. No.** GPR146-5642HF    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human GPR146 full-length ORF (ABM83585.1 ) recombinant protein without tag.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	217 amino acids
<b>Description</b>	GPR146 (G Protein-Coupled Receptor 146) is a Protein Coding gene. GO annotations related to this gene include G-protein coupled receptor activity. An important paralog of this gene is GPER1.
<b>Form</b>	Liquid
<b>Molecular Mass</b>	36.63 kDa
<b>AA Sequence</b>	MWSCSWFNGTGLVEELPACQDLQLGLSLLSLLGLVVGVPVGLCYNALLVLANLHSK ASMTMPDVYFVNMAVAGLVLSALAPVHLLGPPSSRWALWSVGGEVHVALQIPFNVS SLVAMYSTALLSLDHYIERALPRTYMASVYNTRHVCGFVWGGALLTSFSSLLFYICSH VSTRALECAKMQNAEAADATLVFIGYVVPALATLYALVLLSRVRREDTPLDRDTRGL EPSAHRLLVATVCTQFGLWTPHYLILLGHTVVIISRGKPVDAHYLGLLHFVKDFSKLLAF SSSFVTPLLYRYMNSFSPSKLQRLMKKLPCGDRHCSPDHMGVQQVLA
<b>Applications</b>	Antibody Production Functional Study

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

## Compound Screening

<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	25 mM Tris-HCl of pH8.0 containing 2% glycerol.

**GENE INFORMATION**

<b>Gene Name</b>	GPR146 G protein-coupled receptor 146 [ Homo sapiens ]
<b>Official Symbol</b>	GPR146
<b>Synonyms</b>	GPR146; G protein-coupled receptor 146; probable G-protein coupled receptor 146; PGR8; G protein-coupled receptor PGR8; G-protein coupled receptor PGR8;
<b>Gene ID</b>	115330
<b>mRNA Refseq</b>	NM_138445
<b>Protein Refseq</b>	NP_612454
<b>UniProt ID</b>	Q96CH1

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