

Recombinant Full Length Guinea Pig Histamine H2 Receptor(Hrh2) Protein, His-Tagged

Cat. No. RFL23220CF Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Full Length Guinea pig Histamine H2 receptor(HRH2) Protein (P47747) (1-359aa), fused to N-terminal His tag, was expressed in E. coli. |
| Species | Guinea pig |
| Source | E.coli |
| ProteinLength | Full Length (1-359) |
| Form | Lyophilized powder |
| AA Sequence | MAFNGTVPSFCMDFTVYKVTISVILILILVTVAGNVVVCLAVGLNRRLRSLTNCFIVSL AVTDLLLGLLVLPFSAIYQLSCKWSFSKVFCNIYTSLDVMLCTASILNLFMISLDRYCA V TDPLRYPVLITPARVAISLVFIWVISITLSFLSIHLGWNSRNETSKDNDTIVKCKVQVN E VYGLVDGLVTFYLPLLIMCITYFRIFKIAREQARRINHIGSWKAATIREHKATVTLAAV M GAFIICWFPYFTVFVYRGLKGDDAVNEVFEDVVLWLWLGANSALNPILYAALNRDFR TAYH QLFCCRLASHNSHETSLRLNNSQLNRSQCQEPRWQEDKPLNLQVWSGTEV TAPQGATNR |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Applications | SDS-PAGE |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C |

 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

for up to one week.

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Storage Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name

HRH2

Synonyms

HRH2; Histamine H2 receptor; H2R; HH2R; Gastric receptor I

UniProt ID

[P47747](#)

 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