

Recombinant Full Length Macaca Mulatta (Rhesus Macaque) G-Protein Coupled Receptor 1(Gpr1) Protein, His-Tagged

Cat. No. RFL341MF Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Full Length Macaca mulatta (Rhesus macaque) G-protein coupled receptor 1(GPR1) Protein (O97664) (1-355aa), fused to N-terminal His tag, was expressed in E. coli. |
| Species | Macaca mulatta |
| Source | E.coli |
| ProteinLength | Full Length (1-355) |
| Form | Lyophilized powder |
| AA Sequence | MEDLEETLFEFENYSYALDYYSLESDLEEKVQLGVVHWVSLVLYCLSFVLGIPGNAI VI WFTGFKWKKTVSTLWFLNLAIADFIALLFLPLYISYVVMNFHWPFGIWLCKANSFT AQLN MFASVFFLTVISLDHYIHLIHPVLSHRHRTLKNSLIVIIIFIWLLASLIGGPALYFRD TVE FNNHTLCYNNFQKHDPDLTVIRHHVLTWVKFIVGYLFPLLTMSICYLCLIFKVKK RSILI SSRHFWTILAVVVAFVVCWTPYHLFSIWELTIHHNSYSHHVMQAGIPLSTGLA FLNSCLN PILYVLISKKFQARFRSSVAEILKYTLWEVSCSGTVSEQLRNSETKNLCLL ETAQ |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Applications | SDS-PAGE |

 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 | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple 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 | GPR1 |
| Synonyms | CMKLR2; GPR1; Chemerin-like receptor 2; Chemerin chemokine-like receptor 2; Chemokine-like receptor 2; G-protein coupled receptor 1 |
| UniProt ID | O97664 |

 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