

Recombinant Full Length Human 5-Hydroxytryptamine Receptor 3C(Htr3C) Protein, His-Tagged

Cat. No. RFL36056HF **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Full Length Human 5-hydroxytryptamine receptor 3C(HTR3C) Protein (Q8WXA8) (28-447aa), fused to N-terminal His tag, was expressed in E. coli. |
| Species | Human |
| Source | E.coli |
| ProteinLength | Full Length of Mature Protein (28-447) |
| Form | Lyophilized powder |
| AA Sequence | FTINCSGFDQHGVDPAVFQAVFDRKAFRPFTNYSIPTRVNISFTLSAILGVDAQLQLLT S FLWMDLVWDNPFINWNPKECVGINKLTVLAENLWLPDIFIVESMDVDQTPSGLTAY ISSE GRIKYDKPMRVTSICNLDIFYFPFDQQNCTFTFSSFLYTVDSMLLGMDKEVWEI TDTSRK VIQTQGEWELLGINKATPKMSMGNNLYDQIMFYVAIRRRPSLYIINLLVPSS FLVAIDAL SFYLPASENRPAPFKITLLLGYNVFLMMNDLLPASGTP LISVYFALCLSL MVSLLLETV FITYLLHVATTQPPMPRWLHSLLLHCTSPGRCCPTAPQKGNKGLGL TLTHLPGPKEPGE LAGKKLGPRETDPGGSGWTKTQLMELWVQFSHAMDTLLFRL YLLFMASILTIVLWNT |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

 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

| | |
|----------------|--|
| 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 | HTR3C |
|------------------|-------|

| | |
|-----------------|--|
| Synonyms | HTR3C; 5-hydroxytryptamine receptor 3C; 5-HT3-C; 5-HT3C; Serotonin receptor 3C |
|-----------------|--|

| | |
|-------------------|------------------------|
| UniProt ID | Q8WXA8 |
|-------------------|------------------------|

 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