

# Recombinant Human GPR88 Protein (T2-W384), His-MBP, Flag tagged

Cat. No. GPR88-0861H Lot. No. (See product label)

## SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant Human Flag-GPR88(T2-W384 end)-TEV-3C-MBP-MBP-8His Protein was expressed in Insect cell.   |
| <b>Species</b>          | Human   |
| <b>Source</b>           | Insect Cells  |
| <b>ProteinLength</b>    | T2-W384   |
| <b>Description</b>      | Probable G-protein coupled receptor implicated in a large repertoire of behavioral responses that engage motor activities, spatial learning, and emotional processing. May play a role in the regulation of cognitive and motor function. |
| <b>Form</b>             | Liquid  |
| <b>Endotoxin</b>        | < 0.01 EU per µg of the protein   |
| <b>Purity</b>           | 90%   |
| <b>Stability</b>        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.   |
| <b>Storage</b>          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.   |

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**Storage Buffer**      Formulation:

**Shipping**              It is shipped out with blue ice.

## GENE INFORMATION

**Gene Name**              GPR88 G protein-coupled receptor 88 [ Homo sapiens (human) ]

**Official Symbol**        GPR88

**Synonyms**              GPR88; G protein-coupled receptor 88; G protein coupled receptor 88, G protein coupled receptor 88; probable G-protein coupled receptor 88; G protein coupled receptor 88; G-protein coupled receptor 88; striatum-specific G-protein coupled receptor; STRG;

**Gene ID**                  54112

**mRNA Refseq**          NM\_022049

**Protein Refseq**         NP\_071332

**MIM**                      607468

**UniProt ID**              Q9GZN0

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