

## Recombinant Human GPR15 Protein, GST-tagged

**Cat. No.** GPR15-5192H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human GPR15 partial ORF (NP_005281.1, 261 a.a. - 360 a.a.) recombinant protein with GST tag at N-terminal.                                                                                                         |
| <b>Species</b>          | Human                                                                                                                                                                                                              |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                         |
| <b>ProteinLength</b>    | 261-360 a.a.                                                                                                                                                                                                       |
| <b>Description</b>      | This gene encodes a G protein-coupled receptor that acts as a chemokine receptor for human immunodeficiency virus type 1 and 2. The encoded protein localizes to the cell membrane. [provided by RefSeq, Nov 2012] |
| <b>Molecular Mass</b>   | 36.63 kDa                                                                                                                                                                                                          |
| <b>AA Sequence</b>      | KFLAIVSGLRQEHYLPSAILQLGMEVSGPLAFANSCVNPFIYYIFDSYIRRAIVHCLCP<br>CLKNYDFGSSTETSDSHLTAKLSTFIHAEDFARRRKRSVSL                                                                                                           |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                  |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                             |

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** GPR15 G protein-coupled receptor 15 [ Homo sapiens ]

**Official Symbol** GPR15

**Synonyms** GPR15; G protein-coupled receptor 15; G-protein coupled receptor 15; BOB; brother of Bonzo; MGC126828; MGC126830;

**Gene ID** 2838

**mRNA Refseq** NM\_005290

**Protein Refseq** NP\_005281

**MIM** 601166

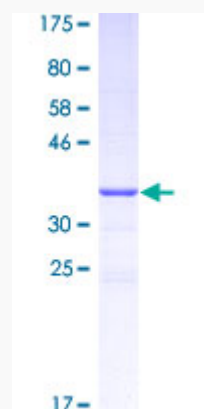
**UniProt ID** P49685

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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