

## Recombinant Human CXCR5 protein, His&Flag-tagged

**Cat. No.** CXCR5-1084HFL    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Full Length Human CXCR5 protein(NP_001707)(1-372 aa), fused with His and Flag tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-372 aa
<b>Form</b>	Lyophilized from a 0.2 µm filtered solution in PBS, pH7.4 with 10% glycerin as protectant.
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>90%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied; 1 month, 2 to 8 °C under sterile conditions after reconstitution; 3 months, -20 to -70 °C under sterile conditions after reconstitution.
<b>Reconstitution</b>	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents.It can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

20°C.

## GENE INFORMATION

**Gene Name** CXCR5 chemokine (C-X-C motif) receptor 5 [ Homo sapiens ]

**Official Symbol** CXCR5

**Synonyms** CXCR5; chemokine (C-X-C motif) receptor 5; BLR1, Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C X C motif) receptor 5) , Burkitt lymphoma receptor 1, GTP binding protein; C-X-C chemokine receptor type 5; CD185; MDR15; CXC-R5; CXCR-5; MDR-15; monocyte-derived receptor 15; Burkitt lymphoma receptor 1, GTP-binding protein; Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5); BLR1; MGC117347;

**Gene ID** 643

**mRNA Refseq** NM\_001716

**Protein Refseq** NP\_001707

**MIM** 601613

**UniProt ID** P32302

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