

Recombinant Human CXCR1 protein, His&Flag-tagged

Cat. No. CXCR1-1080HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human CXCR1 protein(NP_000625)(1-350 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-350 aa
Form	Lyophilized from a 0.2 µm filtered solution in PBS, pH7.4 with 10% glycerin as protectant.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
Storage	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.
Reconstitution	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 -

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20°C.

GENE INFORMATION**Gene Name** CXCR1 chemokine (C-X-C motif) receptor 1 [Homo sapiens]**Official Symbol** CXCR1**Synonyms** CXCR1; chemokine (C-X-C motif) receptor 1; CMKAR1, IL8RA, interleukin 8 receptor, alpha; C-X-C chemokine receptor type 1; CD181; CDw128a; CKR 1; CXC-R1; CXCR-1; IL-8R A; IL-8 receptor type 1; interleukin 8 receptor, alpha; interleukin-8 receptor type 1; interleukin-8 receptor type A; high affinity interleukin-8 receptor A; C-C; CD128; CKR-1; IL8R1; IL8RA; CMKAR1; IL8RBA; C-C-CKR-1;**Gene ID** 3577**mRNA Refseq** NM_000634**Protein Refseq** NP_000625**MIM** 146929**UniProt ID** P25024 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