

CXCR2 Protein-VLP, Human, Recombinant (Flag & His-Strep)

General Information

Synonyms:	IL8R2;CDw128b;CMKAR2;WHIMS2;CD182;IL8RB;IL8RA
Protein Construction:	A DNA sequence encoding the Human IL8Rb / CXCR2 / CD182 -VLP (Full Length) (P25025) (Met1-Leu360) was expressed, with a Flag tag at the N-terminus, a polyhistidine tag and a strep tag at the C-terminus.
Species:	Human
Expression Host:	HEK293 Cells
Accession:	P25025
Molecular Weight:	44.64 kDa (predicted)

QC Testing

Biological Activity:	Immobilized CXCR2 Protein, Human, Recombinant (Flag & His-Strep) (Cat#TMPY-07037) at 5 µg/mL (100 µL/well) can bind Anti- CXCR2 Monoclonal Antibody, Human IgG1, the EC50 is 1-3 ng/mL.
Endotoxin:	< 1.0 EU/µg of the protein as determined by the LAL method.
Formulation:	Supplied as sterile 50 mM Hepes, 150 mM NaCl 10% Trehalose, pH 7.2. Please contact us for any concerns or special requirements. Please refer to the specific buffer information in the hardcopy of datasheet or the lot-specific COA.

Preparation and Storage

Stability & Storage:

Samples are stable for up to twelve months from date of receipt at -70°C. Store it under sterile conditions at -70°C or lower. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Actual storage temperature shall be subject to the COA.

Shipping:

Proteins are shipped with blue ice.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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