

PRODUCT INFORMATION

Target	CXCR3
Synonyms	Cd183, Cmkar3
Description	Recombinant mouse CXCR3 protein with C-terminal human Fc tag
Delivery	In Stock
Uniprot ID	O88410
Expression Host	HEK293
Tag	C-Human Fc tag
Molecular Characterization	Mouse CXCR3(Met1-Arg52) hFc(Glu99-Ala330)
Molecular Weight	The protein has a predicted molecular mass of 32.1 kDa after removal of the signal peptide.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a transmembrane protein that functions as a receptor for C-X-R chemokines. Signalling through this protein regulates a variety of biological processes, including inflammation, immunity, and wound healing. This protein also plays a role in tumor growth and metastasis. [provided by RefSeq, May 2015]
Usage	Research use only



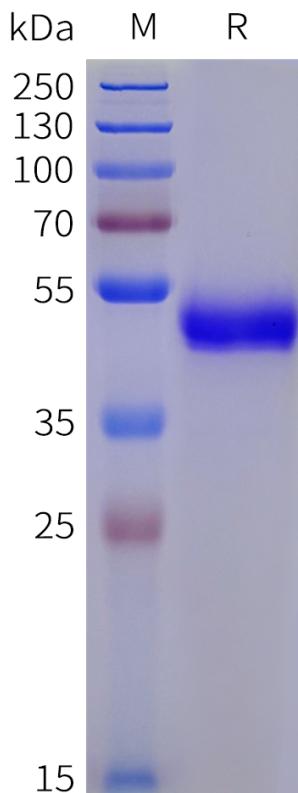


Figure 1. Mouse CXCR3 Protein, hFc Tag on SDS-PAGE under reducing condition.

