



Recombinant Human C-X-C chemokine receptor type 4 (CXCR4)-Detergent

Product Code	CSB-MP006254HU(F1)-D
Abbreviation	Recombinant Human CXCR4 protein-Detergent
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20?/-80?. The shelf life of lyophilized form is 12 months at -20?/-80?.
Uniprot No.	P61073
Form	Liquid
Storage Buffer	50 mM HEPES, 0.15 M NaCl, 0.05% DDM, 0.01% CHS, pH 7.5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥90% as determined by SDS-PAGE.
Sequence	MEGISIYTSDNYTEEMGSGDYDSMKEPCFREENANFNKIFLPTIYSIIFLTGIVGN GLVILVMGYQKKLRSMtdKYRLHLSVADLLFVITLPFWAVDAVANWYFGNFLC KAVHVIYTVNLYSSVLILAFISLDRYLAIVHATNSQRPRKLLAEKVYVVGWIPAL LLTIPDFIFANVSEADDRYICDRFYPNDLWVVVFQFQHIMVGLILPGIVILSCYCI SKLSHSGKHQKRKALKTTVILILAFFACWLPYYIGISIDSFILLEIKQGCEFENTV HKWISITEALAFFHCCLNPILYAFLGAKFKTSAQHALTSVSRGSSLKILSKGKRG GHSSVSTESESSSFHSS
Research Area	Immunology
Source	Mammalian cell
Target Names	CXCR4
Expression Region	1-352aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4? for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Twin-Strep-tagged
Mol. Weight	44.3 kDa
Protein Length	Full Length
Image	 (Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.
Typical	No



Reconstitution

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