



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

Product Code	CSB-MP006254HU
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Uniprot No.	P61073
Form	Lyophilized powder
Storage Buffer	Lyophilized from PBS, 6% Trehalose, pH 7.4
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MSIPLPLLQIYTS DNYTEEMGSGDYDSMKEPCFREENANFNKIFLPTIYSIIFLTG IVGNGLVILVMGYQKKLRSM TDKYRLHLSVADLLFVITLPFWAVDAVANWYFG NFLCKAVHVIYTVNLYSSVLILAFISLDRYLAI VHATNSQRPRKLLAEKVYVGV WIPALLLTIPDFIFANVSEADDRYICDRFYPNDLWVVVFQFQHIMVGLILPGIVILS CYCIISKLSHSGHQRKALKTTVILILAFFACWLPYYIGISIDSFILLEIKQGCEF ENTVHKWISITEALAFFHCCLNPILYAFLGAKFKTSAQHALTSVSRGSSLKILSK GKRGGHSSVSTESESSSFHSS
Research Area	Immunology
Source	Mammalian cell
Target Names	CXCR4
Protein Names	Recombinant Human C-X-C chemokine receptor type 4(CXCR4)
Expression Region	1-356aa
Notes	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
Tag Info	C-terminal 10xHis-tagged If you have specified tag type, please tell us and we will check if it's possible to develop.
Length/Coupling Ratio	Full Length of Isoform 2
Shelf Life	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.