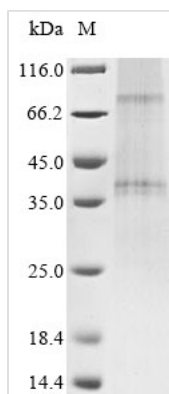




Recombinant Human C-C chemokine receptor type 5 (CCR5)

Product Code	CSB-CF004844HU
Abbreviation	Recombinant Human CCR5 protein
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P51681
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MDYQVSSPIYDINYYTSEPCQKINVKQIAARLLPPLYSLVFIFGFVGNMLVILILIN CKRLKSMTDIYLLNLAISDLFFLLTVPFWAHYAAAQWDFGNTMCQLLTGLYFIG FFSGIFFIILLTIDRYLAVVHAVFALKARTVTFGVVTSVITWVAVFASLPGIIFTRS QKEGLHYTCSSHFPYSQYQFWKNFQTLKIVILGLVPLLVVICYSKILKTLLRC RNEKKRHRAVRLIFTIMIVYFLFWAPYNIVLLLNTFQEFFGLNNCSSSNRLDQA MQVTETLGMTHCCINPIYAFVGEKFRNYLLVFFQKHIKRFCCKCSIFQQEAP RASSVYTRSTGEQEISVGL
Research Area	Cancer
Source	in vitro E.coli expression system
Target Names	CCR5
Protein Names	Recommended name: C-C chemokine receptor type 5 Short name= C-C CKR-5 Short name= CC-CKR-5 Short name= CCR-5 Short name= CCR5 Alternative name(s): CHEMR13 HIV-1 fusion coreceptor CD_antigen= CD195
Expression Region	1-352aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	43.9 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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