



Recombinant Pan troglodytes C-X-C chemokine receptor type 4 (CXCR4)

Product Code	CSB-CF006254EQV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P61072
Product Type	Transmembrane Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Sequence	MEGISIYTSNDNYTEEMGSGDYDSMKEPCFREANANFNKIFLPTIYSIIFLTGIVGN GLVI LVMGYQKKLRSM TDKYRLHLSVADLLFVITLPFWAVDAVANWYFGNFLCKAVH VIYTVNL YSSVLILAFISLD RYLAIVHATNSQRPRKLLAEKVVYVGVWIPALLLTIPDFIFANV SEA DDRYICDRFYPNDLWVVVFQFQHIMVGLILPGIVILSCYCIISKLSHSHKSGHQKRK ALKT TVILILAFFACWLPYYIGISIDSFILLEIIKQGCEFENTVHKWISITEALAFFHCCLNP I LYAFLGAKFKTSAQHALTSVSRGSSLKILSKGKRGGHSSVSTESESSSFHSS
Source	in vitro E.coli expression system
Target Names	CXCR4
Protein Names	Recommended name: C-X-C chemokine receptor type 4 Short name= CXC-R4 Short name= CXCR-4 Alternative name(s): Fusin Stromal cell-derived factor 1 receptor Short name= SDF-1 receptor CD_antigen= CD184
Expression Region	1-352
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.