



Recombinant Cercopithecus pygerythrus C-C chemokine receptor type 5 (CCR5)

Product Code	CSB-CF883308CGX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9TV42
Product Type	Transmembrane Protein
Immunogen Species	Chlorocebus pygerythrus (Vervet monkey) (Cercopithecus pygerythrus)
Sequence	MDYQVSSPTYDIDYYTSEPCQKINVKQIAARLLPPLYSLVFIFGFVGNILVVLILIN CKR LKSMTDIYLLNLAISDLLFLLTVPFWAHYAAAQWDFGNTMCQLLTGLYFIGFFS GIFFII LLTIDRYLAIVHAVFALKARTVTFGVVTSVITWVVAVFASLPRIIFTRSQREGLHY ACSS HFPYSQYQFWKNFQTLKIVILGLVLP LLVMVICYSGILKTLRCRNEKKRHRAVR LIFTI MIVYFLFWAPYNIVLLLNTFQEFFGLNNCSSSNRLDQAMQVTETLGMTHCCINP IYAFV GEKFRNYLLVFFQKHIKRFCKCCSIFQQEAPERASSVYTRSTGEQEISVGL
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): CD_antigen= CD195
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.