



Recombinant Lophocebus aterrimus C-C chemokine receptor type 5 (CCR5)

Product Code	CSB-CF004844LIH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P61755
Product Type	Transmembrane Protein
Immunogen Species	Lophocebus aterrimus (Black crested mangabey) (Cerocebus aterrimus)
Sequence	MDYQVSSPTYDIDYYTSEPCQKINVKQIAARLLPPLYSLVFIFGFVGNILVVLILIN CKR LKSMTDIYLLNLAISDLLFLLTVPFWAHYAAAQWDFGNTMCQLLTGLYFIGFFS GIFFII LLTIDRYLAIVHAVFALKARTVTFGVVTSVITWVVAVFASLPGIIFTRSQREGLHY TCSS HFPYSQYQFWKNFQTLKIVILGLVLP LLVMVICYSGILKTL LRCRNEK KRHRAVR LIFTI MIVYFLFWAPYNIVLLLNTFQEFFGLNNCSSSNRLDQAMQVTETLGMTHCCINP IYAFV GEKFRNYLLVFFQKHI AKRFCKCCSIFQQEAPERASSVYTRSTGEQEISVGL
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.