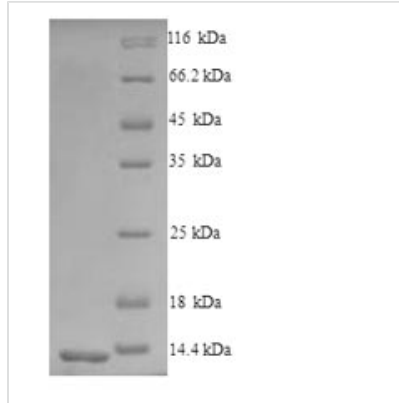


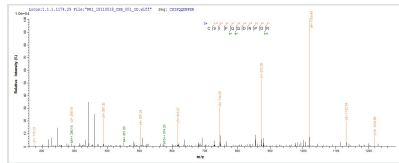


Recombinant Mouse C-C chemokine receptor type 5 (Ccr5), partial

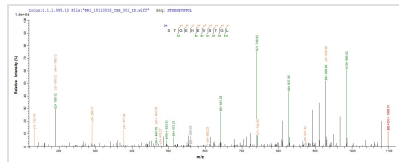
Product Code	CSB-YP004844MO
Relevance	Receptor for a number of inflammatory CC-chemokines including MIP-1-alpha, MIP-1-beta and RANTES and subsequently transduces a signal by increasing the intracellular calcium ion level. May play a role in the control of granulocytic lineage proliferation or differentiation (By similarity).
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.	P51682
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 95% as determined by SDS-PAGE. Greater than 95% as determined by SEC-HPLC.
Research Area	Others
Source	Yeast
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 Alternative name(s): MIP-1 alpha receptor CD_antigen= CD195
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal His-tagged Tag-Free
Mol. Weight	12.6kDa
Protein Length	Partial
Image	



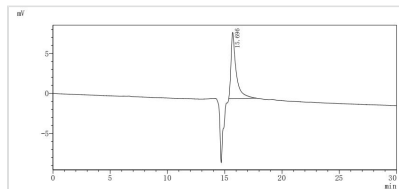
(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP004844MO could indicate that this peptide derived from Yeast-expressed Mus musculus (Mouse) Ccr5.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP004844MO could indicate that this peptide derived from Yeast-expressed Mus musculus (Mouse) Ccr5.



The purity of Ccr5 was greater than 95% as determined by SEC-HPLC

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.