



Recombinant Rat Chemokine (C-C motif) ligand 24 protein (Ccl24), partial (Active)

Product Code	CSB-AP001591RA
Abbreviation	Recombinant Rat Ccl24 protein, partial (Active)
Uniprot No.	Q5PPP2
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4
Product Type	Chemokine
Immunogen Species	Rattus norvegicus (Rat)
Biological Activity	Fully biologically active when compared to standard. The biologically active determined by a chemotaxis bioassay using human peripheral blood eosinophils is in a concentration of 50-250 ng/ml.
Purity	>96% as determined by SDS-PAGE.
Sequence	M+PTGSVTIPS SCCVTFISKK IPVNRVISYQ LANGSICPKA GVIFITKKGH KICTDPKLPW VQKHIKNLDA KRNQPSEGAK ALGPKFVIQK LRGNSTKV
Research Area	Immunology
Source	E.coli
Target Names	C-C motif
Expression Region	23-119aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	10.5 kDa
Protein Length	Partial
PubMed ID	15632090

Image



**Endotoxin**

Less than 1.0 EU/μg as determined by LAL method.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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.