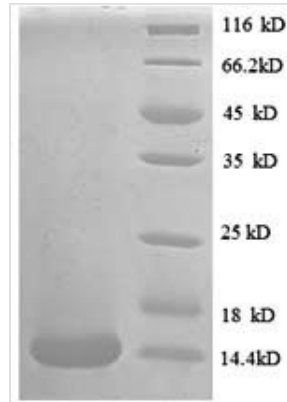




Recombinant Human C-C motif chemokine 24 (CCL24)

Product Code	CSB-EP004788HU
Relevance	Chotactic for resting T-lymphocytes, and eosinophils. Has lower chotactic activity for neutrophils but none for monocytes and activated lymphocytes. Is a strong suppressor of colony formation by a multipotential hatopoietic progenitor cell line. Binds to CCR3.
Abbreviation	Recombinant Human CCL24 protein
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.	O00175
Alias	CK-beta-6Eosinophil chemotactic protein 2Eotaxin-2Myeloid progenitor inhibitory factor 2 ;MPIF-2Small-inducible cytokine A24
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	VVIPSPCCMFFVSKRIPENRVVSYQLSSRSTCLKAGVIFTTKKGGQQFCGDPKQ EWVQRYMKNLDAKQKKASPRARAVAVKGPVQRYPGNQTTTC
Research Area	Immunology
Source	E.coli
Target Names	CCL24
Expression Region	27-119aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	14.5kDa
Protein Length	Full Length of Mature Protein
Image	



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

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.