

Active Recombinant Human CCL24 protein, hFc-tagged, Low Endotoxin

Cat. No. CCL24-036H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL24 protein(O00175)(Val27-Cys119), fused with N-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	27-119 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Human CCL24, hFc Tag at 1µg/ml (100µl/Well) on the plate. Dose response curve for Biotinylated Anti-CCL24 Antibody, hFc Tag with the EC50 of 53.8ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 36.5 kDa. Due to glycosylation, the protein migrates to 42-52 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	Store at -20 to -80°C for 24 months as supplied from date of receipt. -80°C for 3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name CCL24 chemokine (C-C motif) ligand 24 [Homo sapiens]

Official Symbol CCL24

Synonyms CCL24; chemokine (C-C motif) ligand 24; SCYA24, small inducible cytokine subfamily A (Cys Cys), member 24; C-C motif chemokine 24; CK beta 6; Ckb 6; eotaxin 2; MPIF 2; MPIF2; myeloid progenitor inhibitory factor 2; CK-beta-6; eotaxin-2; small-inducible cytokine A24; eosinophil chemotactic protein 2; small inducible cytokine subfamily A (Cys-Cys), member 24; Ckb-6; MPIF-2; SCYA24;

Gene ID 6369

mRNA Refseq NM_002991

Protein Refseq NP_002982

MIM 602495

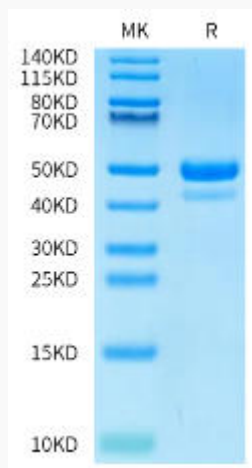
UniProt ID O00175

 Tel: 1-631-559-9269 1-516-512-3133

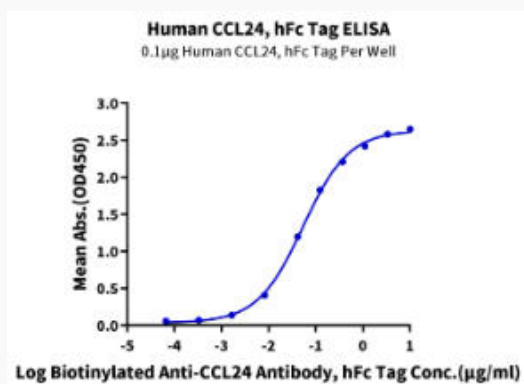
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Bis-Tris PAGE



ELISA Data



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA