

HUMAN CCL24 (C-6HIS) PROTEIN**Cat.#:** 12074**Product Name:** Human CCL24 (C-6His) Protein**Size:** 10 µg, 50 µg and 100 µg**Synonyms:** C-C motif chemokine 24 (CCL24);CK-beta-6;Eosinophil chemotactic protein;Eotaxin-2;Myeloid progenitor inhibitory factor 2;Small-inducible cytokine A24;Ckb-6;MPIF-2;SCYA24**Target:** CCL24**UNIPROT ID:** O00175**Description:** Recombinant Human C-C Motif Chemokine 24 is produced by our Mammalian expression system and the target gene encoding Val27-Cys119 is expressed with a 6His tag at the C-terminus.**Background:** Cytokine are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteine. CCL24 displays the chemotactic for resting T-lymphocytes and eosinophils. CCL24 has lower chemotatic activity for neutrophils, none for monocytes and activated lymphocytes. CCL24 is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell lines.**Species/Host:** HEK293**Molecular Weight:** 11.5 KDa**Molecular Characterization:** Not available**Purity:** Greater than 95% as determined by reducing SDS-PAGE.**Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.**Storage & Shipping:** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

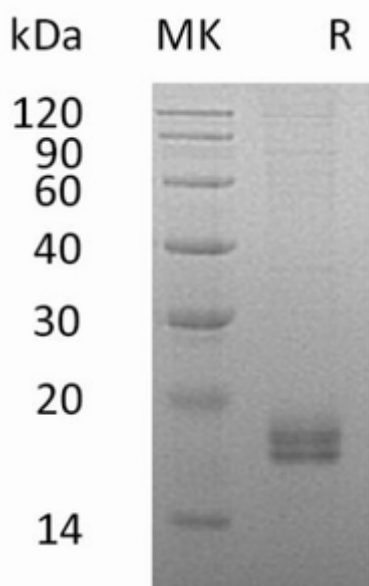


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.