

Recombinant Human CCL11 protein, His-tagged

Cat. No. CCL11-3903H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL11 protein(25-97 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	25-97 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	PASVPTTCCFNLANRKIPLQRLESYRRITSGKCPQKAVIFKTKLAKDICADPKKKWVQ DSMKYLDQKSPTPKP
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name	CCL11 chemokine (C-C motif) ligand 11 [Homo sapiens]
Official Symbol	CCL11
Synonyms	CCL11; chemokine (C-C motif) ligand 11; SCYA11, small inducible cytokine subfamily A (Cys Cys), member 11 (eotaxin); eotaxin; eotaxin 1; MGC22554; eotaxin-1; C-C motif chemokine 11; small-inducible cytokine A11; eosinophil chemotactic protein; small inducible cytokine subfamily A (Cys-Cys), member 11 (eotaxin); SCYA11;
Gene ID	6356
mRNA Refseq	NM_002986
Protein Refseq	NP_002977
MIM	601156
UniProt ID	P51671

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