

Recombinant Human CCL26 293 Cell Lysate

Cat. No. CCL26-7725HCL **Lot. No.** (See product label)

SPECIFICATION

Species	Human
Source	HEK293
Description	Antigen standard for chemokine (C-C motif) ligand 26 (CCL26) is a lysate prepared from HEK293T cells transiently transfected with a TrueORF gene-carrying pCMV plasmid and then lysed in RIPA Buffer. Protein concentration was determined using a colorimetric assay. The antigen control carries a C-terminal Myc/DDK tag for detection.
Components	This product includes 3 vials: 1 vial of gene-specific cell lysate, 1 vial of control vector cell lysate, and 1 vial of loading buffer. Each lysate vial contains 0.1 mg lysate in 0.1 ml (1 mg/ml) of RIPA Buffer (50 mM Tris-HCl pH7.5, 250 mM NaCl, 5 mM EDTA, 50 mM NaF, 1% NP40). The loading buffer vial contains 0.5 ml 2X SDS Loading Buffer (125 mM Tris-Cl, pH6.8, 10% glycerol, 4% SDS, 0.002% Bromophenol blue, 5% beta-mercaptoethanol).
Size	0.1 mg
Storage Instruction	Store at -80°C. Minimize freeze-thaw cycles. After addition of 2X SDS Loading Buffer, the lysates can be stored at -20°C. Product is guaranteed 6 months from the date of shipment.
Applications	ELISA, WB, IP. WB: Mix equal volume of lysates with 2X SDS Loading Buffer. Boil the mixture for 10 min before loading (for membrane protein lysates, incubate the

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mixture at room temperature for 30 min). Load 5 ug lysate per lane.

GENE INFORMATION

Gene Name [CCL26 chemokine \(C-C motif\) ligand 26 \[Homo sapiens \]](#)

Official Symbol CCL26

Synonyms

CCL26; chemokine (C-C motif) ligand 26; SCYA26, small inducible cytokine subfamily A (Cys Cys), member 26; C-C motif chemokine 26; CC chemokine IMAC; chemokine N1; eotaxin 3; IMAC; macrophage inflammatory protein 4 alpha; MIP 4a; MIP 4alpha; small inducible cytokine A26; thymic stroma chemokine 1; TSC 1; eotaxin-3; MIP-4-alpha; thymic stroma chemokine-1; small-inducible cytokine A26; macrophage inflammatory protein 4-alpha; small inducible cytokine subfamily A (Cys-Cys), member 26; TSC-1; MIP-4a; SCYA26; MIP-4alpha; MGC126714;

Gene ID [10344](#)

mRNA Refseq [NM_006072](#)

Protein Refseq [NP_006063](#)

MIM [604697](#)

UniProt ID [Q9Y258](#)

Chromosome Location 7q11.2

Pathway

Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Cytokine-cytokine receptor interaction, organism-

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specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; IL4-mediated signaling events, organism-specific biosystem;

Function

chemokine activity;

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