

Recombinant Human CCL3L1 293 Cell Lysate

Cat. No. CCL3L1-7722HCL Lot. No. (See product label)

SPECIFICATION

Species	Human
Source	HEK293
Description	Antigen standard for chemokine (C-C motif) ligand 3-like 1 (CCL3L1) 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	CCL3L1 chemokine (C-C motif) ligand 3-like 1 [Homo sapiens]
Official Symbol	CCL3L1
Synonyms	CCL3L1; chemokine (C-C motif) ligand 3-like 1; D17S1718, SCYA3L, SCYA3L1, small inducible cytokine A3 like 1; C-C motif chemokine 3-like 1; G0S19 2; LD78BETA; PAT 464.2; LD78-beta(1-70); small inducible cytokine A3-like 1; small-inducible cytokine A3-like 1; G0/G1 switch regulatory protein 19-2; tonsillar lymphocyte LD78 beta protein; LD78; 464.2; MIP1AP; SCYA3L; G0S19-2; SCYA3L1; D17S1718; MGC12815; MGC104178; MGC182017;
Gene ID	6349
mRNA Refseq	NM_021006
Protein Refseq	NP_066286
MIM	601395
UniProt ID	P16619
Chromosome Location	17q12
Pathway	Chagas disease (American trypanosomiasis), organism-specific biosystem; Chagas disease (American trypanosomiasis), conserved biosystem; Chemokine receptors bind chemokines, organism-specific biosystem; Chemokine signaling pathway,

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organism-specific biosystem; Chemokine signaling pathway, conserved biosystem;
Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Cytokine-cytokine
receptor interaction, organism-specific biosystem;

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