

Active Recombinant Human CCL4L2

Cat. No. CCL4L2-627H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL4L2 (Accession # NP_001001435) Ala24-Asn92 was produced in E. coli-derived.
Species	Human
Source	E.coli
ProteinLength	24-92 a.a.
Predicted N Terminal	Ala24
Form	Lyophilized from a 0.2 µ filtered solution in PBS with BSA as a carrier protein.
Bio-activity	Measured by its ability to chemoattract BaF3 mouse pro-B cells transfected with human CCR5. The ED50 for this effect is typically 0.5 - 2.5 ng/mL.
Molecular Mass	Recombinant Human CCL4L2 has a calculated MW of 7.8 kDa. In SDS-PAGE migrates as 12 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

 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

Reconstitution Reconstitute at 100 µg/mL in sterile PBS containing at least 0.1% human or bovine serum albumin.

GENE INFORMATION

Gene Name CCL4L2 chemokine (C-C motif) ligand 4-like 2 [Homo sapiens]

Official Symbol CCL4L2

Synonyms CCL4L2; chemokine (C-C motif) ligand 4-like 2; CC chemokine ligand 4L2; CC chemokine ligand 4L1d2; lymphocyte activation gene 1; macrophage inflammatory protein-1b2; chemokine (C-C motif) ligand 4-like 1, telomeric; CCL4L; SCYA4L; AT744.2;

Gene ID 388372

mRNA Refseq NM_207007

Protein Refseq NP_996890

MIM 610757

UniProt ID Q8NHW4

Chromosome Location 17q12

 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