

Datasheet for ABIN935611 **CCL3L1 Protein**

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Overview

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|----------------------|----------------------------|
| Quantity: | 20 µg |
| Target: | CCL3L1 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Biological Activity: | Active |

Product Details

| | |
|------------------|--|
| Sequence: | APLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA |
| Characteristics: | Purified recombinant Human LD78 beta protein Expression System: E.coli Bioactivity: Determined by its ability to chemoattract human monocytes using a concentration range of 1.0-10.0 ng/mL. |
| Purity: | > 98 % pure |
| Endotoxin Level: | < 0.1 ng per µg (1 EU/µg). |

Target Details

| | |
|-------------------|---|
| Target: | CCL3L1 |
| Alternative Name: | LD78 beta (CCL3L1 Products) |
| Background: | LD78-beta is a CC chemokine that is closely related to MIP-1 alpha. It signals through the CCR5 |

Target Details

receptor and the beta-chemokine receptor, D6. LD78-beta has been shown to exhibit potent activity in HIV suppression assays.

Alternative Names: LD-78 beta protein, CCL3L1 protein, LD beta 78 protein, LD beta 78, LD beta-78 protein, LD78 beta, LD beta-78

Molecular Weight: 7.7 kDa

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Supplied as a lyophilized powder.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: RT/-20 °C