

Recombinant Human LD78 β (CCL3L1)
Catalog # PBG10266**Specification**

Recombinant Human LD78 β (CCL3L1) - Product Information**Recombinant Human LD78 β (CCL3L1) - Additional Information****Description**

LD78 β is a CC chemokine that is closely related to MIP-1 α . It signals through the CCR5 receptor and the β -chemokine receptor, D6. LD78 β has been shown to exhibit potent activity in HIV suppression assays. Recombinant human LD78 β is a 7.7 kDa protein containing 70 amino acid residues, including the four conserved cysteine residues present in CC chemokines.

Biological Activity

Determined by its ability to chemoattract human monocytes using a concentration range of 1.0-10.0 ng/ml.

Authenticity

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Endotoxin

Endotoxin level is <0.1 ng/ μ g of protein (<1EU/ μ g).

Protein Content

Verified by UV Spectroscopy and/or SDS-PAGE gel.

Storage

-20°C

Precautions

Recombinant Human LD78 β (CCL3L1) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human LD78 β (CCL3L1) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Recombinant Human LD78 β (CCL3L1) - Images