# **Recombinant Human Lymphotactin/XCL1 Protein**



## **RPCB1788**

## **Product Information**

**Product SKU**: RPCB1788 **Gene ID**: 6375 **Size**: 10μg

**Tag**: C-6\*His **Reactivity**: Human

#### **Additional Information**

**Expression Host**: Baculovirus-Insect Cells **Swissprot**: P47992

**Purity**: PBS

## **Protein Information**

**Background**: This antimicrobial gene encodes a member of the chemokine superfamily.

Chemokines function in inflammatory and immunological responses, inducing

leukocyte migration and activation. The encoded protein is a member of the C-

chemokine subfamily, retaining only two of four cysteines conserved in other

chemokines, and is thought to be specifically chemotactic for T cells. This gene and

a closely related family member are located on the long arm of chromosome 1.

**Protein Description**: High quality, high purity and low endotoxin recombinant Recombinant Human

Lymphotactin/XCL1 Protein, tested reactivity in HEK293 cells and has been validated

in SDS-PAGE.100% guaranteed.

**Endotoxin**: <0.1EU/ug

**Formulation**: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

**Storage**: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.