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Datasheet for ABIN5509365

**XCL1 Protein**

## Overview

Quantity:	20 µg
Target:	XCL1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	Functional Studies (Func)

## Product Details

Characteristics:	Recombinant Human Lymphotactin (XCL1)
Purity:	>95 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU of endotoxin/µg of protein

## Target Details

Target:	XCL1
Alternative Name:	Lymphotactin (XCL1) ( <a href="#">XCL1 Products</a> )
Molecular Weight:	10
Gene ID:	6375
UniProt:	<a href="#">P47992</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> ,

## Target Details

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Production of Molecular Mediator of Immune Response, Activated T Cell Proliferation

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

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Format:	Lyophilized
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Reconstitution:	A quick spin of the vial followed by reconstitution in sterile distilled water to a concentration not less than 0.1 mg/mL is recommended. Please note, filter sterilization is a must following reconstitution. This solution can then be diluted into other buffers.
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Storage:	4 °C, -20 °C
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Storage Comment:	The lyophilized protein is stable for at least one year from date of receipt at -70°C. Upon reconstitution, this cytokine can be stored in working aliquots at 2° - 8°C for one month, or at -20°C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.
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