

# Product Datasheet

## Recombinant Human XCL1/Lymphotactin Protein NBP1-99363

Unit Size: 0.01 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP1-99363****Recombinant Human XCL1/Lymphotactin Protein**

<b>Product Information</b>	
<b>Unit Size</b>	0.01 mg
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Reconstitution Instructions</b>	Reconstitute in H <sub>2</sub> O to a concentration of 0.1 - 1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
<b>Purity</b>	>98%, by SDS-PAGE
<b>Buffer</b>	Lyophilized with no additives.
<b>Target Molecular Weight</b>	10 kDa

<b>Product Description</b>	
<b>Description</b>	Recombinant bioactive protein containing 92 amino acids for Human XCL1/Lymphotactin  <b>Source:</b> <i>E. coli</i> <b>Amino Acid Sequence:</b> (P47992)
<b>Gene ID</b>	6375
<b>Gene Symbol</b>	XCL1
<b>Species</b>	Human
<b>Preparation Method</b>	Determined to be >98% pure by SDS-PAGE
<b>Details of Functionality</b>	Determined by its ability to chemoattract human peripheral blood lymphocytes using a concentration range of 10-100 ng/ml.
<b>Endotoxin Note</b>	<0.1 ng/ug

<b>Product Application Details</b>	
<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity
<b>Application Notes</b>	The protein may appear as a haze or film, which is difficult to see at the bottom of the vial.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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