

# Product Datasheet

## Recombinant Human CCL4L1/LAG-1 Protein NBP2-34929-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-34929-5ug**

Recombinant Human CCL4L1/LAG-1 Protein

**Product Information**

<b>Unit Size</b>	5ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Centrifuge prior to opening. Reconstitute in sterile dH <sub>2</sub> O or aq buffer containing 0.1% BSA to a conc of 1mg/mL. Apportion stock solutions into working aliquots and store at <-20C. Make further dilutions in buffered solution with NaCl conc >300mM.
<b>Purity</b>	> 97 % pure by SDS-PAGE and HPLC
<b>Buffer</b>	Lyophilized from a 0.2 um filtered concentrated solution in PBS.
<b>Target Molecular Weight</b>	7.8 kDa

**Product Description**

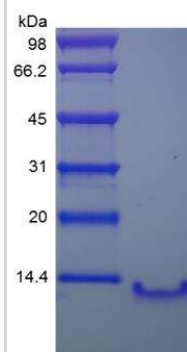
<b>Description</b>	<p>A single non-glycosylated polypeptide chain containing 69 amino acids corresponding to CCL4L1/LAG-1 <b>Source:</b> <i>E. coli</i></p> <p><b>Uniprot ID:</b> Q8NHW4</p> <p><b>Amino Acid Sequence:</b> APMGSDPPTA CCFSYTARKL PRNFVVDYYE TSSLCSQPAV VFQTKRGKQV CADPSES WVQ EYVYDLELN</p>
<b>Gene ID</b>	9560
<b>Gene Symbol</b>	CCL4L2
<b>Species</b>	Human
<b>Details of Functionality</b>	CCL4L1 Protein is fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human CCR5 transfected murine BaF3 cells is less than 2.0 ng/ml, corresponding to a specific activity of > 5.0 x 10 <sup>5</sup> IU/mg.
<b>Endotoxin Note</b>	Less than 0.1 EU/ug of CCL4L1/LAG-1 as determined by LAL method.

**Product Application Details**

<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity

**Images**

SDS-Page: Human CCL4L1/LAG-1 Protein [NBP2-34929]





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### **Products Related to NBP2-34929-5ug**

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DCP00	CCL2/JE/MCP-1 [HRP]
3046-MB-025/CF	CCL4L1/LAG-1
DRN00B	CCL5/RANTES [HRP]
MMA00	CCL3/MIP-1 alpha [HRP]

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