

# Product Datasheet

## Recombinant Mouse CXCL10/IP-10/CRG-2 Protein NBP1-99228

Unit Size: 0.025 mg

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

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**NBP1-99228****Recombinant Mouse CXCL10/IP-10/CRG-2 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	0.025 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. The 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>	>97%, by SDS-PAGE
<b>Buffer</b>	Sterile filtered and lyophilized with no additives.
<b>Target Molecular Weight</b>	8.7 kDa

<b>Product Description</b>	
<b>Description</b>	Recombinant bioactive protein containing 77 amino acids for Mouse CXCL10/IP-10/CRG-2  <b>Source:</b> <i>E. coli</i> <b>Amino Acid Sequence:</b> (P17515 )
<b>Gene ID</b>	3627
<b>Gene Symbol</b>	CXCL10
<b>Species</b>	Mouse
<b>Preparation Method</b>	Determined to be >97% pure by SDS-PAGE
<b>Details of Functionality</b>	The biological activity of murine IP-10 was determined by its ability to chemoattract IL-2 activated T cells using a concentration range of 0.1-10 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



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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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