

Product Datasheet

Recombinant Canine CCL8/MCP-2 Protein NBP2-61351-1mg

Unit Size: 1mg

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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NBP2-61351-1mg

Recombinant Canine CCL8/MCP-2 Protein

Product Information	
Unit Size	1mg
Concentration	Lyoph
Storage	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.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>98%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH7.4.
Target Molecular Weight	8.8 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 76 amino acids corresponding to CCL8/MCP-2 Source: <i>E. coli</i> Uniprot ID: Q68AY9 Amino Acid Sequence: QPDSVSIPIT CCFSMVKRKI PMQKLESYMR ITNSQCPQEA VIFKTKASRE ICADPKQKWV QDYMNHLDQK SQAQKP
Gene ID	6355
Gene Symbol	CCL8
Species	Canine
Details of Functionality	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood monocytes is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 0.1 EU/ug of CCL8/MCP-2 as determined by LAL method.

Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61351-1mg

NBP2-35159-5ug	Recombinant Mouse CCL8/MCP-2 Protein
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DY790	CCL8/MCP-2 [Biotin]
M6000B-1	IL-6 [HRP]

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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