

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	<p>A single non-glycosylated polypeptide chain containing 76 amino acids corresponding to CCL8/MCP-2 Source: <i>E. coli</i></p> <p>Uniprot ID: Q68AY9</p> <p>Amino Acid Sequence: QPDSVSIPIT CCFSMVKRKI PMQKLESYMR ITNSQCPQEA VIFKTKASRE ICADPKQKWV QDYMNHLDQK SQAQKP</p>
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
210-TA-005	TNF-alpha [Unconjugated]
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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