

Recombinant Mouse MCP-3

Catalog Number:	CRM004A CRM004B CRM004C	Size: 2 µg Size: 10 µg Size: 1 mg
Description:	Mouse macrophage/monocyte chemotactic protein-3 (MCP-3, MARC) plays an important role in the inflammatory response of blood monocytes and T-cells. Recombinant Mouse MCP-3 is an 8.5 kDa protein containing 74 amino acid residues.	
Source:	<i>E.coli</i>	
Purity:	Greater than 99% by SDS-PAGE and HPLC analyses. Endotoxin level is less than 0.1 ng per µg (1EU/µg).	
Formulation:	The sterile filtered solution was lyophilized with no additives.	
Reconstitution:	We recommend a quick spin followed by reconstitution in water to a concentration of 0.1–1.0mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or –20°C for future use.	
Stability:	The lyophilized protein is stable for a few weeks at room temperature, but best stored at –20°C. Reconstituted MCP-3 should be stored in working aliquots at –20°C.	
Biological Activity:	Determined by its ability to chemoattract Balb/c mouse spleen MNCs using a concentration range of 10.0-100.0 ng/ml	
Usage:	For Research Use Only. Not for use in diagnostic procedures.	
Country of Origin:	USA	

* This is a generic data sheet and may be subject to change. Please see the package insert shipped with your product for current data.

