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MCP-5

Catalog # PVGS1457

Product Information

Primary Accession	Q62401.1
Species	Mouse
Sequence	GPDAVSTPVT CCYNVVKQKI HVRKLKSYRR ITSSQCPREA VIFRTILDKE ICADPKEKWV KNSINHLDKT SQTFILEPSC LG
Purity	> 98% as analyzed by SDS-PAGE.
Endotoxin Level	
Formulation	Lyophilized after extensive dialysis against PBS.
Reconstitution	Reconstituted in ddH_2O or PBS at 100 □g/ml.

Additional Information

Target Background	Monocyte Chemotactic Protein-5(MCP-5), also known as Chemokine (C-C motif) ligand 12(CCL12), is a small cytokine belonging to the CC chemokine family that has been characterized in mice. Due to its similarity with human chemokine MCP-1, sometimes it is called MCP-1-related chemokine. MCP-5 specifically attracts eosinophils, monocytes and lymphocytes.It can signal through the CCR2 receptor. Recombinant Mouse MCP-5/CCL1 produced in CHO cells is a polypeptide chain containing 82 amino acids. A fully biologically active molecule, rmMCP-5/CCL12 has a molecular mass of 11 kDa analyzed by reducing SDS-PAGE and is obtained by chromatographic techniques at .

Protein Information

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.