

RPCB1140

Product Information

Product SKU:	RPCB1140	Gene ID:	20296	Size:	10µg
Tag:	No tag	Reactivity:	Mouse		

Additional Information

Expression Host:	Pichia	Swissprot:	P10148
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Monocyte chemoattractant protein 1 (MCP-1), also called CCL2, belongs to a group of CC chemokines located in chromosome 17q11.2. MCP-1 protein interacts with chemokine C-C motif receptor 2 (CCR2) to activate and recruit monocytes, macrophages, CD4+ T cells and immature dendritic cells to the site of infection. The presence of MCP-1 protein in an adequate concentration is important for granuloma formation and M. tuberculosis clearance.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse CCL2/MCP-1 Protein, tested reactivity in Pichia and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.