

RPCB1905

Product Information

Product SKU:	RPCB1905	Gene ID:	20306	Size:	10µg
Tag:	N-His	Reactivity:	Mouse		

Additional Information

Expression Host:	-	Swissprot:	Q03366
Purity:	-		

Protein Information

Background: Mouse CCL7/MCP-3, a member of the beta subfamily of chemokines, was initially identified as a transcript that is induced in a mouse mast cell line after Fc epsilon RI triggering by IgE plus antigen. Mouse MARC/MCP-3 expression has also been detected during murine experimental allergic encephalomyelitis in the spinal cord, and in LPS-stimulated murine WEHI -3 cells and Swiss 3T3 cells where MARC expression is glucocorticoid-attenuated. Except for one amino acid substitution, mouse MARC is identical to mouse FIC, the product of a growth factor-activated gene. Mouse CCR2, a mouse chemokine receptor, has been shown to bind JE/MCP-1 with high affinity and MARC/MCP-3 with lower affinity.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse CCL7/MCP-3 Protein, tested reactivity in Pichia and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.1 EU/µg of the protein by LAL method.

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.