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32-12234: Mouse Monocyte Chemotactic Protein-3 (CCL7)

Gene :	Ccl7
Gene ID :	20306
Uniprot ID :	Q03366
Alternative Name :	C-C motif chemokine 7, Intercrine/chemokine MARC, Monocyte chemoattractant protein 3, Monocyte chemotactic protein 3, Small-inducible cytokine A7Â Â Â Â Â Â Â Â Â Â Â Â

Description

Source: Genetically modified E.coli.
Predicted MW:Â Monomer, 8.5 kDa (74 aa)
Monocyte chemotactic protein 3 (MCP-3), also called CCL7, is produced by macrophages and tumor cell lines. MCP-3 signals through the G protein-coupled receptors CCR1, CCR2, and CCR3. MCP-3 chemoattracts monocytes and regulates macrophage function during inflammation and metastasis.

Product Info

Amount :	10 µg / 100 µg
Purification :	Reducing and Non-Reducing SDS PAGE at >= 95%
Content :	Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 0.1% Trifluoroacetic Acid (TFA) Sterile water at 0.1 mg/mL
Storage condition :	Store at -20°C
Amino Acid :	QPDGPNASTC CYVKKQKIPK RNLKSYRRIT SSRCPWEAVI FKTKKGMEVC AEAHQKWVEE AIAYLDMKTP TPKP

Application Note

Endotoxin: Less than 0.1 ng/ÃÂµg (1 IEU/ÃÂµg) as determined by LAL test.
Centrifuge vial before opening, Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at -80ÃÂ°C and avoid repeat freeze thaws. Upon reconstitution, a small amount of visible precipitate can be expected. A 10% overfill has been added to the total material vialed to compensate for this loss. ÃÂ ÃÂ