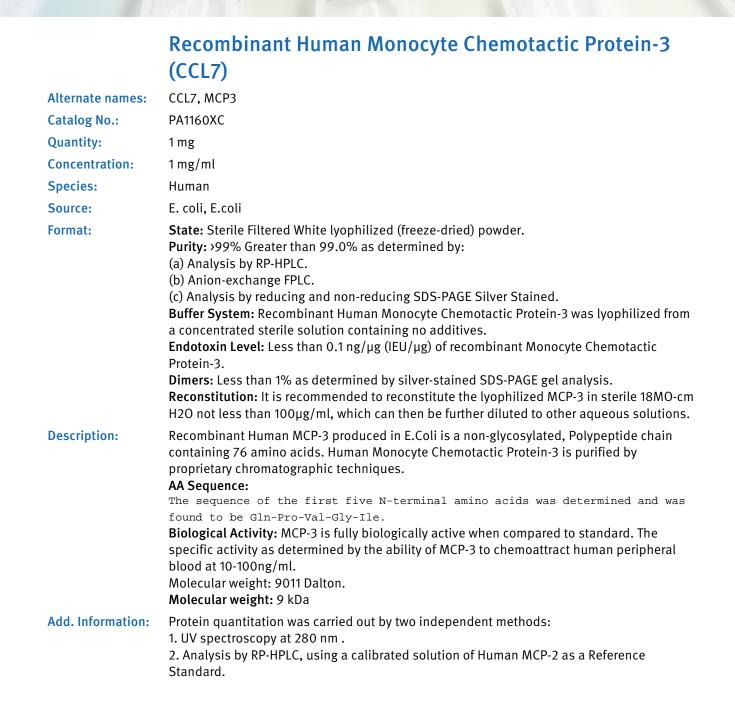


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PA1160XC OriGene EU

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	PA1160XC: Recombinant Human Monocyte Chemotactic Protein-3 (CCL7)
Storage:	Lyophilized Monocyte Chemotactic Protein-3 although stable at room temperature for 3 weeks, should be stored desiccated below -18 C. Upon reconstitution Monocyte Chemotactic Protein-3 should be stored at 4 C between 2-7 days and for future use below -18 C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze-thaw cycles.
General Readings:	1. Tsou CL, Peters W, Si Y, Slaymaker S, Aslanian AM, Weisberg SP, et al. Critical roles for CCR2 and MCP-3 in monocyte mobilization from bone marrow and recruitment to inflammatory sites. J Clin Invest. 2007 Apr;117(4):902-9. Epub 2007 Mar 15. PubMed PMID: 17364026.
	 McManus C, Berman JW, Brett FM, Staunton H, Farrell M, Brosnan CF. MCP-1, MCP-2 and MCP-3 expression in multiple sclerosis lesions: an immunohistochemical and in situ hybridization study. J Neuroimmunol. 1998 Jun 1;86(1):20-9. PubMed PMID: 9655469. Uguccioni M, Loetscher P, Forssmann U, Dewald B, Li H, Lima SH, et al. Monocyte chemotactic protein 4 (MCP-4), a novel structural and functional analogue of MCP-3 and eotaxin. J Exp Med. 1996 May 1;183(5):2379-84. PubMed PMID: 8642349. Proost P, Van Leuven P, Wuyts A, Ebberink R, Opdenakker G, Van Damme J. Chemical synthesis, purification and folding of the human monocyte chemotactic proteins MCP-2 and MCP-3 into biologically active chemokines. Cytokine. 1995 Feb;7(2):97-104. PubMed PMID: 7780043. Uguccioni M, D'Apuzzo M, Loetscher M, Dewald B, Baggiolini M. Actions of the chemotactic cytokines MCP-1, MCP-2, MCP-3, RANTES, MIP-1 alpha and MIP-1 beta on human monocytes. Eur J Immunol. 1995 Jan;25(1):64-8. PubMed PMID: 7531149.
	6. Opdenakker G, Froyen G, Fiten P, Proost P, Van Damme J. Human monocyte chemotactic protein-3 (MCP-3): molecular cloning of the cDNA and comparison with other chemokines. Biochem Biophys Res Commun. 1993 Mar 15;191(2):535-42. PubMed PMID: 8461011.
Pictures:	PA1160XCME0607

CCC7 Legend: - - protein - - gene Sequence: 1 MersanLLCL LLTANPESPE GLAPPVOINT STTCCYPEIN KKIPKORLES YRRTTSSHOP - pyrrolidone-Carboxylic-acid - Reaviewing CC - Reaviewing C



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