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## Product Datasheet

### Human MCP 4 Protein BYT-ORB429441

Article Name	Human MCP 4 Protein
Biozol Catalog Number	BYT-ORB429441
Supplier Catalog Number	orb429441
Alternative Catalog Number	BYT-ORB429441-1,BYT-ORB429441-10,BYT-ORB429441-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human CCL13 protein...
Buffer	The protein was lyophilized from a concentrated (1mg/ml) sterile solution in 20mM PB, pH 7.4, 130mM NaCl.
Purity	Greater than 96.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	QPDALNVPSTCCFTFSSKKISLQRLKSYVITTSRCPQKAVIFRTKLGKEICADPK EKWVQNYMKHLGRKAHTLKT
Application Notes	Solubility: It is recommended to reconstitute the lyophilized MCP-4 in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The specific activity as determined by the ability of MCP-4 to chemoattract human monocytes at 10-100ng/ml, corresponding to a Specific Activity of 10,000-100,000 units/mg. Application Notes: Chemokines