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Product Datasheet

Human MIP-1 alpha (CCL3) (rHu MIP-1 alpha (CCL3)) (orb1494949)

Description	Both MIP-1 alpha and MIP-1 beta related CC chemokines. They partic...
Endotoxins	Less than 1EU/mg of rHu MIP-1 alpha /CCL3 as determined by LAL method.
Preservatives	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 100mM NaCl.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	This lyophilized preparation is stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.
Note	For research use only
Application notes	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at -20°C. Further dilutions should be made in appropriate buffered solutions.
Protein Sequence	ASLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPGV IFLTKRSRQV CADPSEEWVQ KYVSDLELSA
Source	Escherichia coli.
MW	7.8 kDa protein containing 69 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.
Expiration Date	6 months from date of receipt.

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