
Product Datasheet

Human Monocyte Chemotactic Protein-3/CCL7 (rHuMCP-3/CCL7) (orb1495029)

Description

MCP2 and CCL7 are two

produced by human MG63 osteosarcoma cells. Both ...

Endotoxins

Less than 1EU/mg of rHuMCP-3/CCL7 as determined by LAL method.

Preservatives

Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 150mM NaCl.

Form/Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Storage

This lyophilized preparation is stable for several weeks 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

QPVGINTSTT CCYRFINKKI
PKQRLESYRR TTSSHCPREA
VIFKTKLDKE ICADPTQKWV
QDFMKHLDKK TQTPKL

Source

Escherichia coli.

MW

9.0 kDa, a single, non-glycosylated polypeptide chain containing 76 amino acids.