

Recombinant Murine MIP-3 β (CCL19)

CATALOG #: 4495-20 20 μ g
4495-100 100 μ g
4495-1000 1 mg

SOURCE: *E. coli*

PURITY: >98% by SDS-PAGE and HPLC analyses
Endotoxin level is <0.1 ng per μ g.

MOL. WEIGHT: 9.2 kDa

FORM: Lyophilized with no additives

RECONSTITUTION:

Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or – 20°C for future use.

STORAGE CONDITIONS:

The lyophilized protein is best-stored desiccated below 0°C. Reconstituted murine MIP-3 β should be stored in working aliquots at -20°C.

DESCRIPTION:

Murine macrophage inflammatory protein-3 beta (MIP-3 β) is a 9.2 kDa protein containing 83 amino acid residues. It is a chemoattractant for T and B lymphocytes and myeloid progenitor cells.

BIOLOGICAL ACTIVITY:

Determined by its ability to chemoattract human mature dendritic cells using a concentration of 10-100 ng/ml.

FOR RESEARCH USE ONLY! Not to be used on humans.

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- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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