

Product Datasheet

Recombinant Human Macrophage Inflammatory Protein-4/CCL18 (orb1906056)

Description	Recombinant Human Macrophage Inflammatory Protein-4/CCL18
Endotoxins	Less than 1 EU/ug of rHuMIP-4/CCL18 as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM PB, pH 7.4, 100 mM NaCl.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	AQVGTNKELC CLVYTSWQIP QKFIVDYSET SPQCPKPGVI LLTKRGRQIC ADPNKKWVQK YISDLKLNA
Purity	> 97 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 7.9 kDa, a single non-glycosylated polypeptide chain containing 69 amino acids.
Uniprot ID	P55774
Expiration Date	6 months from date of receipt.

