

Product Datasheet

Recombinant Human Macrophage Inflammatory Protein-1 beta/CCL4 (orb1906069)

Description	Recombinant Human Macrophage Inflammatory Protein-1 beta/CCL4
Endotoxins	Less than 1 EU/ug of rHuMIP-1 β /CCL4 as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 um filtered concentrated solution in PBS.
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	APMGSDPPTA CCFSYTARKL PRNFVVDYIE TSSLCSQPAV VFQTKRSKQV CADPSESWVQ EYVYDLELN
Purity	> 96 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 7.8 kDa, a single non-glycosylated polypeptide chain containing 69 amino acids.
Uniprot ID	P13236
Expiration Date	6 months from date of receipt.

