

## Product Datasheet

# Recombinant Murine Macrophage Inflammatory Protein-2/CXCL2 (orb1906040)

<b>Description</b>	Recombinant Murine Macrophage Inflammatory Protein-2/CXCL2
<b>Endotoxins</b>	Less than 1 EU/ugof rMuMIP-2/CXCL2 as determined by LAL method.
<b>Form/Appearance</b>	Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM PB, pH 7.4, 150 mM NaCl.
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	AVVASELRCQ CLKTLPRVDF KNIQSLSVTP PGPHCAQTEV IATLKGGQKV CLDPEAPLVQ KIIQKILNKG KAN
<b>Purity</b>	> 97 % by SDS-PAGE and HPLC analyses.
<b>Source</b>	Escherichia coli
<b>MW</b>	Approximately 7.8 kDa, a single, non-glycosylated polypeptide chain containing 73 amino acids.
<b>Uniprot ID</b>	<b>P10889</b>
<b>Expiration Date</b>	6 months from date of receipt.