

## Product Datasheet

### Recombinant M-CSF, Rat (orb1494796)

<b>Description</b>	Macrophage-Colony Stimulating Factor (M-CSF), also known as Colony Stimulating Factor-1 (CSF-1), can...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against 50mM Tris, 150mM NaCl, pH 8.0.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant Rat Macrophage Colony Stimulating Factor(M-CSF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Rat M-CSF should be stable up to 1 week at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH2O at 100 μg/ml.
<b>Protein Sequence</b>	MEVSEHCSTM IGNGHLQILQ QLIDSQMETA CLIEYKFVDQ EQLDDPVCYL KKAFLVLVQVI IEETMRFKDN TPNANATERL QELSMKLNCS FIKDYKEQNE ACVQTYKESP LRLLEKIKNF FNETKNFLEK DWNIFSKNCN DSLAKCSSRD VVTKP
<b>Source</b>	Escherichia coli.
<b>MW</b>	28 kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.