

Product Datasheet

Recombinant M-CSF, Human (orb1494798)

Description	Macrophage Colony-Stimulating Factor 1 (M-CSF), involved especially in monocytopoiesis,[1]is a hemat...
Endotoxins	< 1 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 50 mM Tris-HCl, pH 8.0.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Macrophage Colony-Stimulating Factor 1 (rhM-CSF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhM-CSF should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O or PBS or Tris-HCl, pH 8.0 at 100 μg/ml.
Protein Sequence	MEEVSEYCS HMI GSGHLQS LQRLIDSQME TSCQITFEFV DQEQLKDPVC YLKKAFLLVQ DIMEDTMRFR DNTPNIAIIV QLQELSLRLK SCFTKDYEEL DKACVRTFYE TPLQLLEKVK NVFNETKNLL DKDWNIFSKN CNNSFAECSS QGHERQSEGS
Source	Escherichia coli.
MW	28 kDa, observed by non-reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.