

Product Datasheet

Recombinant GM-CSF, Human (orb1494856)

Description	Human Granulocyte Macrophage Colony Stimulating Factor (hGM-CSF), a hematopoietic growth factor, is ...
Endotoxins	< 1 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 10 mM PB, pH 7.0.
Form/Appearance	Sterile Filtered White Lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Granulocyte Macrophage Colony Stimulating Factor (rhGM-CSF) remains stable up to 12 months at -80°C from date of receipt. Upon reconstitution, rhGM-CSF should be stable up to 4 weeks at 4°C or up to 6 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O at 100 μg/ml.
Protein Sequence	MAPARSPSP STQPWEHVNA IQEARLLNL SRDTAAEMNE TVEVISEMFD LQEPTCLQTR LELYKQGLRG SLTKLKGPLT MMASHYKQHC PPTPETS CAT QIITFESFKE NLKDFLLVIP FDCWEPVQE
Source	Escherichia coli.
MW	14 kDa, observed by SDS-PAGE.
Expiration Date	6 months from date of receipt.