

Product Datasheet

Recombinant G-CSF, Rat (orb1494859)

Description	Granulocyte Colony-Stimulating Factor (G-CSF) is a hematopoietic cytokine belonging to the four-heli...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 20mM Citric Acid
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant rat Granulocyte Colony-Stimulating Factor (rrG-CSF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrG-CSF remains 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 ddH2O at 100 μg/mL.
Protein Sequence	MIPLLVSS LPPSLPLPRS FLLKSLEQVR KIQARNTPELL EQLCATYKLC HPEELVLFHG SLGIPKASLS SCSSQALQQT KCLSQLHSG FLYQGLLQAL AGISSELAPT LDMLHLDVDN FATTIWQQME SLGVAPTQVP TQSTMPIFTS AFQRRAGGVL VTSYLQSFLE TAHHALHHL RPAQKHPES LFISI
Source	Escherichia coli.
MW	21.4 kDa, observed by non-reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.