

Product Datasheet

Recombinant G-CSF, Mouse (orb1494741)

Description	Granulocyte Colony-Stimulating Factor (G-CSF), also known as CSF-3 and MGI-1G, is a cytokine and hor...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant murine G-CSF remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, murine G-CSF should be stable up to 1 week at 4°C or up to 2 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O or PBS at 100 μg/ml.
Protein Sequence	VPLVTVSALPPSLPLPRSFLLKSLEQVRKIQASGSVLEQLCATYKLCHPPELVLLG HSLGIPKASLSGCSSQALQQTQC LSQLHSGLCLYQGLLQALSGISPALAPTLDLLQLDVANFATTIWQQMENLGVAPT VQPTQSAMPAFTSAFQRRAGGVLAISYLGFFLETARLALHHLA
Source	CHO
MW	22-24 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.