

Product Datasheet

Recombinant G-CSF, Human (orb1494860)

| | |
|--------------------------|---|
| Description | Granulocyte Colony-Stimulating Factor (G-CSF) contains internal disulfide bonds. Among the family of... |
| Endotoxins | < 0.2 EU/μg, determined by LAL method. |
| Preservatives | Lyophilized after extensive dialysis against 25mM Tris, pH 8.0. |
| Form/Appearance | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Storage | Lyophilized recombinant human Granulocyte Colony-Stimulating Factor (rhG-CSF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhG-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 ddH2O at 100 μg/ml. |
| Protein Sequence | MTPLGPASS LPQSFLKCL EQVRKIQGDG AALQEKLCA T YKLCHPEELV LLGHSLGIPW APLSSCPSQA LQLAGCLS QL HSGFLYQGL LQALEGISPE LGPTLDTLQL DVADFATTIW QQMEELGMAP ALQPTQGAMP AFASAFQRRR GGVLVASHLQ SFLEVS YRVL RHLAQP |
| Source | Escherichia coli. |
| MW | 18.8kDa, observed by reducing SDS-PAGE. |
| Expiration Date | 6 months from date of receipt. |