

Product Datasheet

Monkey GCSF Protein (orb611038)

Description	Recombinant Monkey GCSF protein
Preservatives	Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Stability: Lyophilized GCSF although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Granulocyte Colony Stimulating Rhesus Macaque should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Cytokines And Growth Factors
Protein Sequence	TPLGPASSLP QSFLKCLEQ VRKIQGDGAA LQEKLCATYK LCHPEELVLL RHSLGIPWAP LSSCPSQALQ LTGCLSQLHS SLFLYQGLLQ ALEGISPELS PTLDTLQLDI ADFATTIWQQ MEDLGMAPAL QPTQGAMPAF TSAFQRRAGG VLVASHLQRF LELAYRVLRH LAQS
Purity	Greater than 98.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Source	Escherichia Coli
Solubility (25°C)	It is recommended to reconstitute the lyophilized Granulocyte Colony Stimulating Rhesus Macaque in sterile 18MΩ-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.