

Recombinant Mouse M-CSF

Catalog Number : mIm06701

Characteristics:

Source	Chinese Hamster Ovary cell line
Description	Mouse M-CSF(Lys33-Glu262) Accession#Q3U4F9
Predicted molecular mass	26 kDa(monomer)

Specification:

Appearance	White powder,Colorless clear liquid after reconstitution
Purity	≥95%,by SDS-PAGE (under conditions,visualized by Coomassie staining)
Endotoxin	≤10 EU/mg by the LAL method
Activity	The activity is determined by the dose-dependent proliferation of murine NFS-60 cells is <0.05 ng/ml,corresponding to a specific activity of ≥2 E7 units/mgL.
Formulation	Lyophilized from a0.22 μm-filtered solution containing PBS,5%Mannitol and 0.01%Tween 80,pH7.4
Size	1 mg/vial

Handling and Storage:

Reconstitution	It is recommended to redissolve in sterile deionized water.
Shipping	The product is shipped with blue ice
Storage &Stability	36 months at -20℃ to-80℃ in lyophilized state 6 months at-20℃ to-80℃ under sterile conditions after reconstitution 7-10 days at 2℃ to 8℃ under sterile conditions after reconstitution Use a manual defrost freezer and avoid repeated freeze-thaw cycles.