

Recombinant Mouse IL-27 (HisTag)

Catalog Number : mIm11242

Characteristics:

Source	HEK293
Description	Mouse IL-27(Y19-P228&F29-S234),with a C-terminal 6-His tag Accession#035228&Q8K316
Predicted molecular mass	48.8kDa

Specification:

Appearance	White powder,Colorless clear liquid after reconstitution
Purity	≥95%,by SDS-PAGE(under reducing(R)&Non-reducing conditions,visualized by Coomassie staining)
Endotoxin	≤10 EU/mg by the LAL method
Activity	Measured in a VSV inhibition assay with Wish cells.The ED ₅₀ is ≤1 ng/ml.
Formulation	Lyophilized from a0.22 μm filtered solution containing PBS,5%mannitol and 0.1%CHAPs,pH7.4
Size	50 μgvial,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 6months 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.