

Recombinant Human IL34(His Tag)

Catalog Number : mly11142H

Characteristics:

Source	HEK293
Description	Human IL34 (Asn21-Pro242),with a C-terminal 6-His tag. Accession # NP_689669
Predicted molecular mass	25.2kDa

Specification:

Appearance	White powder,Colorless clear liquid after reconstitution
Purity	≥95%, by SDS-PAGE (underconditions,visualized by Coomassie staining)
Endotoxin	≤10 EU/mg by the LAL method
Activity	Measured in a cell proliferation assay using human PBMCs. The ED ₅₀ for this effect is ≤10 ng/mL.
Formulation	Lyophilized from a 0.22 μm filtered solution containing PBS,5% Mannitol and0.01% Tween 80, pH7.4
Size	50 μg/vial, 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°C to -80°C in lyophilized state 6 months at -20°C to -80°C under sterile conditions after reconstitution 7-10 days at 2°C to 8°C under sterile conditions after reconstitution Use a manual defrost freezer and avoid repeated freeze-thaw cycles.