
Recombinant Human IL34(His Tag)

Catalog Number : mly11142H

Characteristics:

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

Specification:

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| 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:

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| 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. |