

Recombinant Mouse IL13 Protein, C-His (Active)

Summary

Catalog No.	AME07701
Alternative Names	IL13, NC30, Interleukin-13, IL-13, Drug Target
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured in a cell proliferation assay using Mouse erythroleukemic cells (TF-1). The ED50 for this effect is 23.9-95.6 ng/mL, corresponding to a specific activity of 1.05×10^4 - 4.18×10^4 units/mg.
Endotoxin level	<0.1 EU/ μ g of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P20109
Protein length	Ser26-Phe131
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Mus musculus (Mouse)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
