

Recombinant Mouse IL15 Protein, C-His (Active)

Summary

Catalog No.	AME28301
Alternative Names	IL15, IL-15, Interleukin-15,
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 T cells (HT-2). The ED50 for this effect is 15-58 ng/mL, corresponding to a specific activity of 1.72×10^4 - 6.67×10^4 units/mg.
Endotoxin level	<1 EU/ μ g of the protein by the LAL method.
Expression system	E. coli
Accession	P48346
Protein length	Asn49-Ser162
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
