

# Recombinant Human IL3 Protein, N-His (Active)

## Summary

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<b>Catalog No.</b>	AHC35701
<b>Alternative Names</b>	IL3, Hematopoietic growth factor, Multipotential colony-stimulating factor, IL-3, Mast cell growth factor, Interleukin-3, P-cell-stimulating factor, MCGF
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a 0.2 µm filtered solution in 20 mMPB, 5%Sucrose, 0.05%Tween 80, pH 6.5.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Endotoxin level</b>	< 0.01 EU/µg as determined by LAL test.
<b>Expression system</b>	E. coli
<b>Accession</b>	P08700
<b>Protein length</b>	Ala20-Phe152
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	16.6 kDa
<b>Stability and Storage</b>	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.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Species</b>	Homo sapiens (Human)



## 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

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