

Recombinant Human IL9 Protein, C-His (Active)

Summary

Catalog No.	AHD09601
Alternative Names	T-cell growth factor P40, Cytokine P40, IL9, Interleukin-9, IL-9
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 by its ability to induce alkaline phosphatase production by mouse chondrogenic cells (ATDC5). The ED50 for this effect is < 1.2 µg/mL.
Endotoxin level	<1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P15248
Protein length	Gln19-Ile144
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	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
