

Recombinant Human IL29/IFNL1 Protein, C-His (Active)

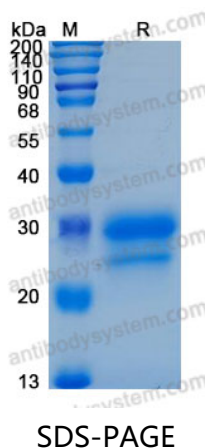
Summary

Catalog No.	AHJ17901
Alternative Names	ZCYTO21, Cytokine Zcyto21, IFNL1, Interferon lambda-1, IL-29, IFN-lambda-1, Interleukin-29, IL29
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 antiviral assays using HepG2 cells infected with vesicular stomatitis virus. The ED50 for this effect is typically 10-50 ng/mL.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q8IU54
Protein length	Gly20-Thr200
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.

Recombinant Proteins & Antibodies

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



SDS-PAGE for Recombinant Human IL-29 protein