

Recombinant Human IL-29 Protein,

产品信息

产品名称	产品编号	规格
Recombinant Human IL-29 Protein	90205ES10	10 µg
	90205ES60	100 µg
	90205ES80	1mg

产品简介

Interleukin-29(IL-29/IFN-lambda 1), IL-28A and IL-28B,also named interferon-lambda 2 (IFN-lambda 2), IFN-lambda 3, and IFN-lambda 1, respectively, are class II cytokine receptor ligands.All three cytokines exert bioactivities that overlap those of type I IFNs, including antiviral activity and up-regulation of MHC class I antigen expression.

性能参数

Synonyms	Interleukin 29; IFNL1; IFN-lambda 1; IFN-lambda-1; IL29; IL-29; interferon lambda-1; interferon, lambda 1; interleukin 29 (interferon, lambda 1)
Uniprot No.	Q8IU54
Source	Human IL-29 Protein is expressed from HEK293 without tag. It contains Gly20-Thr200.
Molecular Weight	The protein has a predicted 20.0 kDa
Purity	> 95% as determined by SDS-PAGE.
Biological Activity	Measured in an anti-viral assay using HepG2 human hepatocellular carcinoma cells infected with encephalomyocarditis (EMC) virus. The ED50 for this effect is 1-5 ng/mL.
Endotoxin	< 0.01 EU per 1µg of the protein by the LAL method.
Formulation	Dissolved in sterile PBS buffer. This solution can be diluted into other aqueous buffers. Centrifuge the vial prior to opening.

储存条件

The product should be stored at -85~-65°C for 1 year from date of receipt.

Recommend to aliquot the protein into smaller quantities when first used and avoid repeated freeze-thaw cycles.

注意事项

1. Please operate with lab coats and disposable gloves,for your safety.
2. This product is for research use only.