



Interleukin-29 Human Recombinant, His Tag

Item Number	rAP-0673
Synonyms	Interferon lambda-1, IL-29, IL29, IFN-lambda-1, Cytokine Zcyto21, Interleukin-29.
Description	IL 29 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 206 amino acids (20-200 a.a) and having a molecular mass of 22.7kDa.IL 29 is fused
Uniprot Accesion Number	Q8IU54
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHEMGPVPT SKPTTTGKGC HIGRFKSLSP QELASFKKAR DALEESLKLK NWSCSSPVFP GNWDLRLLQV RERPVALEAE LALTLKVLEA AAGPALEDVL DQPLHLHHI LSQQA- CIQP QPTAGPRPRG RLHHWLHRLQ EAPKESAGC LEASVTFNLF RLLTRDLKYV ADGNLCLRTS THPEST.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	IL 29 protein solution (1mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**