

## Interleukin-18 Mouse Recombinant

<b>Item Number</b>	rAP-0677
<b>Synonyms</b>	&nbsp;Interleukin-18, IL-18, IFN gamma-inducing factor, IFN-gamma-inducing factor, Interleukin-1 gamma, IL-1 gamma.
<b>Description</b>	IL 18 Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 158 amino acids (36-192 a.a.) and having a molecular mass of 18.2kDa.
<b>Uniprot Accession Number</b>	P70380
<b>Amino Acid Sequence</b>	MNFGRLHCTT AVIRNINDQV LFVDKRQPVF EDMTDIDQSA SEPQTRLIY MYKDSEVRGL AVTLVKDSK MSTLSCKNKI ISFEEMDPPE NIDDIQSDLI FFQKRVPGHN KMEFESSLYE GHFLACQKED DAFKLILKKK DENGDKSVMF TLTNLHQS.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear 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. Please avoid freeze thaw cycles.
<b>Formulation and Purity</b>	The IL 18 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH7.4). Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**