

# Mouse IL 18 Recombinant Protein



RPPB0625

---

## Product Information    Protein Information

**Product SKU:**

RPPB0625

**Accession:**

P70380

**Host:**

Escherichia Coli.

**Protein description:**

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. The IL 18 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Interleukin-18, IL-18, IFN gamma-inducing factor, IFN-gamma-inducing factor, Interleukin-1 gamma, IL-1 gamma.

**Formulation:**

The IL 18 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH7.4).

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

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.

**Amino Acid Sequence:**

MNFGRLHCTT AVIRNINDQV LFVDKRQPVF EDMTDIDQSA SEPQTRLIY MYKDSEVRGL AVTLVKDSK  
MSTLSCKNKI ISFEEMDPPE NIDDIQSDLI FFQKRVPGHN KMEFESSLYE GHFLACQKED DAFKLILKKK  
DENGDKSVMF TLTNLHQS.