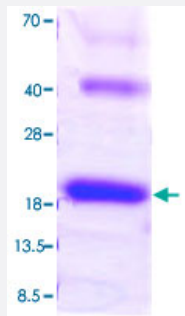


Il18 (Mouse) Recombinant Protein

Catalog # P4335 Size 100 ug

Applications



Specification

Product Description	Mouse Il18 (NP_032386, 36 a.a. - 192 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMNFGR LHCTTAVIRNINDQVLFVDKRQPVFEDMTDIDQSASEPQ TRLIIMYKDSEVRGLAVTL SVKDSKMSTLSCKNKIISFEEMDPPENIDDIQSDLIFFQKRVP GHNKM EFESSLYEGHFLACQKEDDAFKLILKKKDENGDKSVMFTLTNLHQS
Host	Escherichia coli
Theoretical MW (kDa)	20.4
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 90% by SDS-PAGE
Endotoxin Level	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue

Storage Buffer

In 20 mM Tris-HCl buffer, pH 8.0 (10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Il18

Entrez GeneID[16173](#)**Protein Accession#**[NP_032386](#)**Gene Name**

Il18

Gene Alias

lgif, Il-18

Gene Description

interleukin 18

Gene Ontology[Hyperlink](#)**Other Designations**

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