

## Recombinant Mouse Il1f9 protein, His-tagged

Cat. No. Il1f9-1864M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Il1f9 aa. (His5~Lys149 (Accession # Q8R460)) fused with N-terminal His tag was produced in E. coli cells.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	His5~Lys149
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	19kDa as determined by SDS-PAGE reducing conditions.
<b>Endotoxin</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Purity</b>	>95%
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

**Storage buffer** Supplied as lyophilized form in PBS, pH 7.4, containing 5% sucrose, 0.01% sarcosyl.

**Reconstitution** Reconstitute in sterile PBS, pH7.2-pH7.4.

**Isoelectric Point** 6.9

## GENE INFORMATION

**Gene Name** Il1f9 interleukin 1 family, member 9 [ *Mus musculus* (house mouse) ]

**Official Symbol** Il1f9

**Synonyms** Il1f9; interleukin 1 family, member 9; Il36g; interleukin-36 gamma; IL-1F9

**Gene ID** 215257

**mRNA Refseq** NM\_153511.3

**Protein Refseq** NP\_705731.2

**UniProt ID** Q8R460

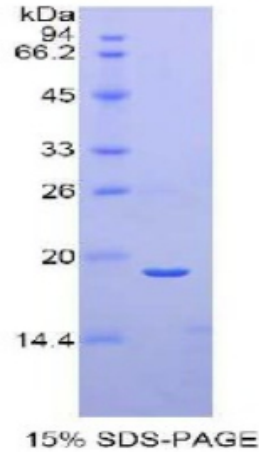
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**SDS-PAGE**

**Mouse IL1F9**



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