

## Recombinant Mouse IL25, His tagged

Cat. No. IL25-149M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse IL25 mature form (NP_542767.1) (Val 17 1-Ala 169), fused with a N-terminal polyhistidine tag, was produced in Human Cell.
<b>Species</b>	Mouse
<b>Source</b>	Human Cells
<b>ProteinLength</b>	171-169 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The secreted recombinant mouse IL25 consists of 175 amino acids and has a calculated molecular mass of 20 kDa. As a result of glycosylation, rmlL25 migrates with the MW of approximately 30-35 kDa in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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## GENE INFORMATION

**Gene Name** IL25 interleukin 25 [ Mus musculus ]

**Official Symbol** IL25

**Gene ID** 140806

**mRNA Refseq** NM\_080729

**Protein Refseq** NP\_542767

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