Recombinant Mouse Igll1 protein, His & T7-tagged

Cat. No. Igll1-5647M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Igll1 aa. (Val112~Ala206 (Accession # P20764)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Val112~Ala206
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 14.1kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	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.

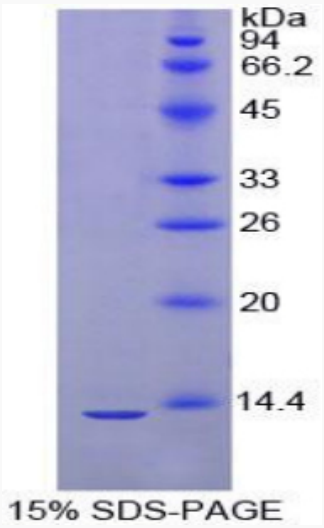
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	Igll1 immunoglobulin lambda-like polypeptide 1 [Mus musculus (house mouse)]
Official Symbol	Igll1
Synonyms	Igll1; immunoglobulin lambda-like polypeptide 1; Igll; Igl-5; Lambda5; BB139905; immunoglobulin lambda-like polypeptide 1; CD179 antigen-like family member B; ig lambda-5; immunoglobulin lambda chain 5; lambda 5
Gene ID	16136
mRNA Refseq	NM_001190325.1
Protein Refseq	NP_001177254.1
UniProt ID	P20764

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SDS-PAGE	 15% SDS-PAGE

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