

Recombinant Rabbit IL15 protein, His-tagged

Cat. No. IL15-863R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit IL15 aa. (Asn49~Pro162) fused with N-terminal His tag was produced in E. coli cells.
Species	Rabbit
Source	E.coli
ProteinLength	Asn49~Pro162
Form	Freeze-dried powder
Molecular Mass	14kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 98%
Characteristic	The isoelectric point is 5.6.
Applications	SDS-PAGE; WB; ELISA; IP; CoIP; Purification; Amine Reactive Labeling.
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.
Concentration	200µg/mL
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl
Reconstitution	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

Gene Name	IL15 interleukin 15 [<i>Oryctolagus cuniculus</i> (rabbit)]
Official Symbol	IL15
Synonyms	IL15; interleukin 15; interleukin-15; IL-15
Gene ID	100009017
mRNA Refseq	NM_001082216.2
Protein Refseq	NP_001075685.1
UniProt ID	Q3Y5G8

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