

Recombinant Mouse IL7r, His tagged

Cat. No. IL7r-3272M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse IL7r (NP_032398.3) extracellular domain (Met 1-Asp 239), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Source	Human Cells
Species	Mouse
Tag	His
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant mouse IL7Ra consists of 230 amino acids and has a predicted molecular mass of 26.5 kDa. As a result of different glycosylation, the apparent molecular mass of rIL7Ra is approximately 34-40 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4oC before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	Il7r interleukin 7 receptor [<i>Mus musculus</i>]
Official Symbol	Il7r
Gene ID	16197
mRNA Refseq	NM_008372
Protein Refseq	NP_032398

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