

Active Recombinant Mouse Il21r protein(Met1-Pro236), His-tagged

Cat. No. Il21r-998M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Il21r protein(AAL82636.1)(Met1-Pro236), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Met1-Pro236
similar	Il21r
Alias	IL21R; interleukin 21 receptor; interleukin-21 receptor; NR8; IL-21R; LR-beta; IL-21 receptor; lymphocyte receptor beta; novel cytokine receptor 8; novel interleukin receptor; NILR;
Conjugate	C-His
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant mouse Il21r consists 228 amino acids and predicts a molecular mass of 26.3 kDa.

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Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. 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 of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
GeneName	Il21r interleukin 21 receptor [Mus musculus]
GeneNameWeblink	60504
OfficialSymbol	Il21r
OfficialSymbolWeblink	60504
GenelD	60504
GenelDWeblink	60504
mRNARefseq	NM_021887
mRNARefseqWeblink	NM_021887.2
ProteinRefseqWeblink	NP_068687.1
MIMWeblink	
UniProtID	

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UniProtIDWeblink	
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GENE INFORMATION

Synonyms	IL21R; interleukin 21 receptor; interleukin-21 receptor; NR8; IL-21R; LR-beta; IL-21 receptor; lymphocyte receptor beta; novel cytokine receptor 8; novel interleukin receptor; NILR;
MIM	

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