

Recombinant Rat IL20, None tagged

Cat. No. IL20-47R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat IL20 (P11762) (Leu25-Leu176), fused with None, was produced in E. coli.
Species	Rat
Source	E.coli
ProteinLength	25-176 a.a.
Predicted N Terminal	Leu 25
Form	Lyophilized from sterile PBS, 20% Glycerol, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant rat IL20 consists of 153 amino acids and has a predicted molecular mass of 17.7 kDa. As a result of glycosylation, the apparent molecular mass of the recombinant protein is approximately 17 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>85 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.

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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 4°C before opening to recover the entire contents.

GENE INFORMATION**Gene Name**

IL20 interleukin 20 [*Rattus norvegicus*]

Official Symbol

IL20

Gene ID

681112

mRNA Refseq

NM_001143881

Protein Refseq

NP_001137353

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