

Recombinant Rat IL20 protein(Leu25-Leu176)

Cat. No. IL20-1033R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat IL20 (P11762) (Leu25-Leu176) was expressed and purified in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Leu25-Leu176
Form	Lyophilized from sterile PBS, 20% Glycerol, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 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.
Purity	> 85 % 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.

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GENE INFORMATION

Gene Name	Il20 interleukin 20 [Rattus norvegicus]
Official Symbol	IL20
Synonyms	IL20; interleukin 20; interleukin-20;
Gene ID	681112
mRNA Refseq	NM_001143881
Protein Refseq	NP_001137353

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