

Recombinant Rat Il11 protein, His-PDI-tagged

Cat. No. Il11-4212R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Il11 protein(Q99MF5)(22-199aa), fused with N-terminal His and PDI tag, was expressed in Yeast.
Species	Rat
Source	Yeast
ProteinLength	22-199aa
Tag	N-His-PDI
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	78.0 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

PGPPAGSPRVSSDPRADLDSAVLLTRSLADTRQLAAQMRDKFPADGDHNLDSLPT
LAMSAGTLGSLQLPGVLTRLRVDLMSYFRHVQWLRRAAGPSLKTLEPELGALQARL
ERLLRRLQLLMSRLALPQAAPDQPAVPLGPPASAWGSIRAAHAILGGLHLTLDWAVR
GLLLKTRL

GENE INFORMATION

Gene Name [IL11 interleukin 11 \[Rattus norvegicus \]](#)

Official Symbol [IL11](#)

Synonyms IL11; interleukin 11; interleukin-11; IL-11;

Gene ID [171040](#)

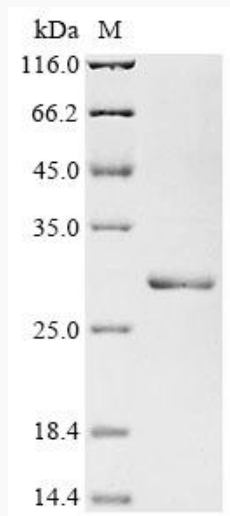
mRNA Refseq [NM_133519](#)

Protein Refseq [NP_598203](#)

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SDS-PAGE

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