

Recombinant Rat II11 protein, His-tagged

Cat. No. II11-4544R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat II11 protein(Q99MF5)(22-199 aa), fused with N-terminal His tag, was expressed in Mammalian Cells.
Species	Rat
Source	Mammalian Cells
ProteinLength	22-199 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	22.8 kDa
AASequence	PGPPAGSPRVSSDPRADLDSAVLLTRSLADTRQLAAQMRDKFPADGDHNLDSLPT LAMSAGTLGSLQLPGVLTRLRVDLMSYFRHVQWLRRAAGPSLKTLEPELGALQARL ERLLRRLQLLMSRLALPQAAPDQPAVPLGPPASAWGSIRAAHAILGGLHLTLDWAVR GLLLKTRL
Purity	Greater than 95% 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.

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Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name IL11 interleukin 11 [*Rattus norvegicus*]

Official Symbol IL11

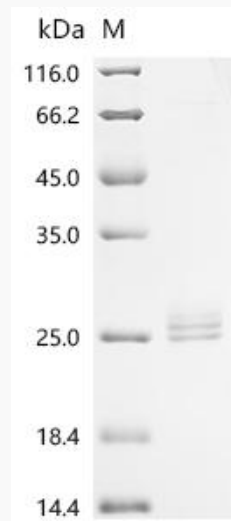
Synonyms IL11; interleukin 11; interleukin-11; IL-11;

Gene ID 171040

mRNA Refseq NM_133519

Protein Refseq NP_598203

SDS-PAGE



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