

Recombinant Rat II11 protein(22-199aa), hFc-tagged

Cat. No. II11-2232R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat II11 protein(Q99MF5)(22-199aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	22-199aa
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	48.1 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple 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 concentration) and aliquot for long-term storage at -20°C/-80°C.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence

PGPPAGSPRVSSDPRADLDSAVLLTRSLADTRQLAAQMRDKFPADGDHNLDSLPT
 LAMSAGTLGSLQLPGVLTRLRVDLMSYFRHVQWLRRAAGPSLKTLEPELGALQARL
 ERLRLQLLLMSRLALPQAAPDQPAVPLGPPASAWGSIRAAHAILGGLHLTLDWAVR
 GLLLLKTRL

GENE INFORMATION

Gene Name IL11 interleukin 11 [*Rattus norvegicus*]

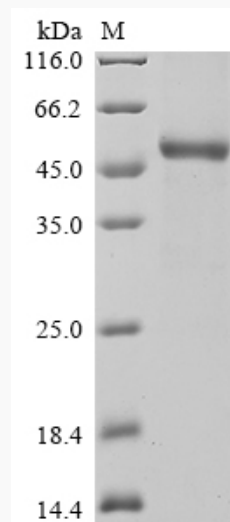
Official Symbol IL11

Synonyms IL11; interleukin 11; interleukin-11; Il-11;

Gene ID 171040

mRNA Refseq NM_133519

Protein Refseq NP_598203

SDS-PAGE


 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA