Recombinant Rat Il11 protein, His&Myc-tagged

Cat. No. Il11-4756R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Il11 protein(Q99MF5)(22-199aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli
Species	Rat
Source	E.coli
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	26.6 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	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. Our default final concentration of glycerol is 50%.

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

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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