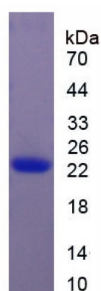
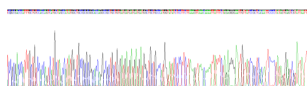


Rat Interleukin 11 (IL11) Protein

Catalogue No.: abx653952



SDS-PAGE analysis of recombinant Rat Interleukin 11 (IL11) Protein.



Gene sequencing extract of recombinant Rat Interleukin 11 (IL11) Protein.

Rat Interleukin 11 (IL11) Protein is a Recombinant Rat protein expressed in *E. coli*.

Target:	Interleukin 11 (IL11)
Research Area:	Infection Immunity, Rheumatology
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 97%

Datasheet

Version: 8.0.0
Revision date: 08 Oct 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q99MF5 (UniProt , ExPASy)
Gene Symbol:	IL11
GeneID:	171040
KEGG:	rno:171040
String:	10116.ENSRNOP00000023489
Molecular Weight:	Calculated MW: 22.6 kDa Observed MW (SDS-PAGE): 23 kDa
Sequence Fragment:	Pro25-Leu199
Sequence:	PAGSPR VSSDPRADLD SAVLLTRSL ADTRQLAAQM RDKFPADGDH NLDSLPTLAM SAGTLGSLQL PGVTRLRVD LMSYFRHVQW LRRAAGPSLK TLEPELGALQ ARLERLLRRL QLMSRLALP QAAPDQPAVP LGPPASAWGS IRAAHAILGG LHLTLDWAVR GLLLLKTRL
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 400 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.