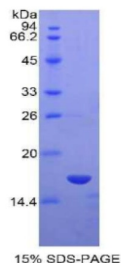


## Rat Interleukin 15 (IL15) Protein

Catalogue No.: abx067450



SDS-PAGE analysis of IL15 Protein.

Interleukin 15 (IL15) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

<b>Target:</b>	Interleukin 15 (IL15)
<b>Origin:</b>	Rat
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 97%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 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.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P97604 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	rno:25670
<b>String:</b>	<a href="https://string-db.org/10116.ENSRNOP00000004590">10116.ENSRNOP00000004590</a>

# Datasheet

Version: 2.0.0

Revision date: 25 Apr 2025



**Molecular Weight:** Calculated MW: 14.6 kDa  
Observed MW (SDS-PAGE): 18/16/14 kDa

**Sequence Fragment:** Asn49-Ser162

**Sequence:** NW IDVRYDLEKI ESLIQFIHID TTYLTDSDFH PSCKVTAMNC FLELQVILH EYSNMTLNET  
VRNVLYLANS TLSSNKNVIE SGCKECEELE ERNFTEFLQS FIHIVQMFIN TS

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 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.

For Reference Only