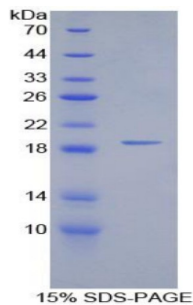


## Guinea pig Interleukin 15 (IL15) Protein

Catalogue No.: abx067454



SDS-PAGE analysis of Guinea Pig Interleukin 15 Protein.

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

<b>Target:</b>	Interleukin 15 (IL15)
<b>Origin:</b>	Guinea pig
<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>	> 95%
<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>	Q75SZ9 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>String:</b>	<a href="#">10141.ENSCPOP00000007401</a>
<b>Molecular Weight:</b>	Calculated MW: 18.8 kDa

# Datasheet

Version: 2.0.0  
Revision date: 05 Jan 2025



**Sequence Fragment:** Ser49-Ser162

**Sequence:** SW HDVIYDLKRI ENLIQSIHID ATLYTESDVH PNCKITAMKC FLELRVILH ESRNEDIHET ITNLII  
LANS SLNSNGNVTE SGCKECEEELE EKSI AEFLQS FVHIVQMFIN 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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only