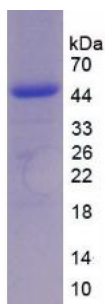


## Chicken Interleukin 17A (IL17A) Protein

Catalogue No.: abx067459



SDS-PAGE analysis of Chicken Interleukin 17 Protein.

Recombinant Interleukin 17A (IL17A) is a recombinant Chicken protein produced in a Prokaryotic expression system (E. coli).

**Target:** Interleukin 17A (IL17A)

**Origin:** Chicken

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

**Reconstitution:** 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.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q7T1P7 ([UniProt](#), [ExPASy](#))

**Molecular Weight:** Calculated MW: 46.3 kDa  
Observed MW (SDS-PAGE): 46 kDa

**Sequence Fragment:** Ile25-Ala169

# Datasheet

Version: 2.0.0  
Revision date: 29 Dec 2024



**Sequence:** ISAHGK VIRPGLEPES LFKKADAGCL TQKDGKFPQT VRVNISISNM NQDTKVTLDI SKRSLAPWDY  
RI  
DEDHNRFP RLVADAQCRH SRCVNSAGQL DHSVNSVPIK QEILVLRREP KGCQHSYRLE  
KKMITVGCTC  
VTPLIQHQA

**Tag:** N-terminal His tag and GST 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