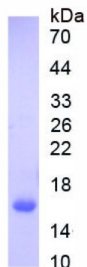


## Chicken Progonadoliberin 1 (GNRH1) Protein

Catalogue No.: abx066902



SDS-PAGE analysis of Recombinant Chicken Pro-GNRH1 Protein.



Gene sequencing extract of Recombinant Chicken Pro-GNRH1 Protein.

Recombinant Progonadoliberin 1 (Pro-GNRH1) is a recombinant Chicken protein produced in a Prokaryotic expression system (E. coli).

**Target:** Progonadoliberin 1 (GNRH1)

**Origin:** Chicken

**Expression:** Recombinant

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

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 90%

**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 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.

# Datasheet

Version: 5.0.0  
Revision date: 23 Jun 2025



<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>	P37042 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	gga:770134
<b>String:</b>	<a href="#">9031.ENSGALP00000000365</a>
<b>Molecular Weight:</b>	Calculated MW: 14.4 kDa Observed MW (SDS-PAGE): 16 kDa
<b>Sequence Fragment:</b>	Gln24-Ile92
<b>Sequence:</b>	QHWSYGL QPGGKRNAEN LVESFQEIAN EMESLGEGQK AECPGSYQHP RLSDLKETMA SLIEGEARRK EI
<b>Tag:</b>	N-terminal His tag
<b>Buffer:</b>	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
<b>Activity:</b>	Not tested
<b>Concentration:</b>	Prior to lyophilization: 200 µg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.