

## Chicken Prolactin (PRL) Protein (Active)

Catalogue No.:abx656486

Chicken Prolactin (PRL) Protein (Active) is a Active protein expressed in E.coli.

Target:	Prolactin (PRL)
Origin:	Chicken
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 $ddH_2O$ . 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	P14676 ( <u>UniProt</u> , <u>ExPASy</u> )
Gene Symbol:	PRL
KEGG:	gga:396453
Molecular Weight:	Calculated MW: 26.5 kDa Observed MW (SDS-PAGE): 27 kDa
Sequence Fragment	:: Leu31-Cys229
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:	Active
Concentration:	Prior to lyophilization: 200 µg/ml



Note:THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC<br/>OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.