

## Chicken Somatotropin / Growth Hormone (GH1) Protein

Catalogue No.:abx653653

Chicken Somatotropin / Growth Hormone (GH1) Protein is a Recombinant Chicken protein expressed in E. coli.

| Target:             | Somatotropin / Growth Hormone (GH1)   |
|---------------------|---|
| 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 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: | P08998 (UniProt, ExPASy)  |
| Gene Symbol:        | GH  |
| GenelD:             | <u>378781</u>   |
| KEGG:               | gga:378781  |
| Ensembl:            | ENSGALG0000000249   |
| String:             | 9031.ENSGALP0000000327  |

Sequence Fragment: Please enquire.

## Datasheet Version: 2.0.0 Revision date: 03 Dec 2024



| 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.<br>Not for human consumption, cosmetic, therapeutic or diagnostic use. |
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