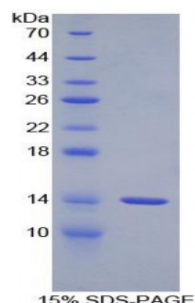


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## Rat Gonadotropin Releasing Hormone (GnRH) Protein

Catalogue No.: abx066901



SDS-PAGE analysis of Rat GnRH Protein.

Gonadotropin Releasing Hormone (GnRH) is a protein from Rat. It is produced in E.coli using Prokaryotic expression.

|                             |                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>              | Gonadotropin Releasing Hormone (GnRH)                                                                                              |
| <b>Origin:</b>              | Rat                                                                                                                                |
| <b>Host:</b>                | E. coli                                                                                                                            |
| <b>Tested Applications:</b> | ELISA, WB, IP, SDS-PAGE                                                                                                            |
| <b>Purity:</b>              | > 95%                                                                                                                              |
| <b>Form:</b>                | Lyophilized                                                                                                                        |
| <b>Conjugation:</b>         | Unconjugated                                                                                                                       |
| <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>Expression:</b>          | Recombinant                                                                                                                        |
| <b>Molecular Weight:</b>    | 13.7 kDa                                                                                                                           |
| <b>Swiss Prot:</b>          | <a href="#">P07490</a>                                                                                                             |
| <b>Sequence</b>             | His25-Met92                                                                                                                        |
| <b>Fragment:</b>            |                                                                                                                                    |
| <b>Sequence:</b>            | MHHHHHSSGLVPRGSGMKETAAAKFERQHMDSPDLGTDDDDKAMADIGSEF-HWSYGL<br>RPGGKRNTEH LVDSFQEMGK EEDQMAEPQN FECTVHWPRS PLRDLRGALE RLIEEEAGQK KM |
| <b>Tag:</b>                 | Two N-terminal tags, His-tag and S-tag                                                                                             |
| <b>Activity:</b>            | Not tested                                                                                                                         |

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**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.