

# Porcine LH Recombinant Protein



RPPB1349

---

## Product Information   Protein Information

**Product SKU:**

RPPB1349

**Accession:**

P01232

**Host:**

Porcine.

**Protein description:**

Porcine Luteinizing Hormone is a glycosylated, polypeptide chain which stimulates maturation of follicle, induces ovulation, accelerates formation of corpus luteum and secretion of pregnanolone. Porcine Luteinizing Hormone delays ovulation and ovarian cyst.

**Appearance:**

Sterile Filtered White lyophilized (freeze-dried) powder.

**Formulation:**

The LH was lyophilized with no additives.

**Solubility:**

It is recommended to reconstitute the lyophilized Porcine LH in sterile 18M-cm H<sub>2</sub>O at 100IU/4ml, which can then be further diluted to other aqueous solutions.

**Stability:**

Lyophilized Porcine LH although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution LH should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.