

Luteinizing Hormone from porcine

LH from porcine

Product	Cat#	Package size
Luteinizing Hormone from porcine (LH from porcine)	C6467.0200	200IU
Luteinizing Hormone from porcine (LH from porcine)	C6467.0800	4x 200IU
Luteinizing Hormone from porcine (LH from porcine)	C6467.2000	10x 200IU

Synonyms: LH, ICSH, PLH

Product 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.

Source: porcine pituitary

Formulation: Sterile filtered white lyophilized powder.

Stability

Lyophilized FSH although stable at room temperature for 3 weeks, should be stored desiccated below -20°C. Upon reconstitution FSH should be stored at +2°C to +8°C between 2-7 days and for future use below -20°C. For long term storage we recommend adding a carrier protein (e.g., 0.1% HSA or 0.1% BSA)

Please prevent from repeated freeze-thawing cycles.

Reconstitution

It is recommended to reconstitute lyophilized porcine LH in sterile, demineralized water at 25 IU/mL. This stock solution can then be further diluted to other aqueous solutions.

Usage

This product is for research/laboratory usage only. It may not be used as drug, agricultural or pesticidal product, food additive or household chemical.