



OVAGEN™

ET technology *that delivers results*

OVAGEN™ IS A PROVEN PARTNER IN SUPEROVULATION AND EMBRYO TRANSFER PROGRAMS, ENHANCING THE RATE OF GENETIC GAIN IN ANIMAL BREEDING.

OVAGEN™ has high follicle stimulating hormone (FSH) activity coupled with extremely low luteinizing hormone (LH) activity, which simplifies and increases the effectiveness of treatment protocols.

OVAGEN™ is different – it is manufactured from ovine pituitary glands. Physiologically, sheep are much closer to cattle than pigs. Therefore the ovine base of OVAGEN™ provides a valuable alternative to porcine-based products, particularly useful in treating animals that have not previously responded well to superovulation efforts.

ICPbio Reproduction's OVAGEN™ is extracted from ovine pituitaries sourced and processed in New Zealand, which is recognized by the EU as being free of BSE, Foot-and-Mouth and all List A (OIE) diseases, it is also free of other animal diseases of major significance.

OVAGEN™ was launched in 1985 and since then has been used to superovulate cattle, sheep, goats and deer as well as many endangered species.

The low LH activity of OVAGEN™ contributes to the simplicity of the treatment protocol.

IT MEANS:

- You can keep the level of FSH constant over the series of injections. As you don't have a descending dose, the FSH level is kept high over the last four injections at the time the follicles are being selected for ovulation.
- No interruption to existing ET programs. OVAGEN™ can be used repeatedly on the same donor at regular intervals with no fall-off in response.
- Higher dose possible without adverse effect on the ovaries.



OVAGEN™

Include OVAGEN™ in your ET program with total confidence in its efficacy, purity and consistency.

- Every vial contains a consistent bioactive dose of FSH, tested by an accurate in-vitro radio receptor assay. This means FSH biopotency is not a variable in ET programs using OVAGEN™.
- OVAGEN™ is extracted from sheep pituitaries sourced and processed in New Zealand. ICPbio Reproduction has stringent quality assurance procedures, including virus-screening for each batch using CFR-9 protocol.
- Free from all major animal viral diseases including BSE, Foot-and-Mouth and all List A (OIE) diseases.
- Each vial of freeze-dried powder contains the equivalent of 17.6 mg NIADDK oFSH-17 (ovine follicle stimulating hormone).
- OVAGEN™ has been used in more than 40 countries as a preferred FSH partner in ET programs since 1985.

For more information on OVAGEN™ visit: www.icpbio repro.com
or email: sales@icpbio repro.com.

Distributed by:

Quality and Manufacturing

ICPbio Reproduction works alongside internationally acclaimed research organizations to develop innovative technological solutions for animal health and industrial testing applications.

OVAGEN™ is manufactured in a GMP (Good Manufacturing Practice) facility.

New Zealand's geographic isolation, stringent border controls and pastoral-based agricultural economy have ensured the country remains free of scrapie, all List A (OIE) diseases and major animal diseases including BSE, Akabane, Bluetongue, Foot-and-Mouth and Rinderpest.

OVAGEN™ is manufactured in a NZ Ministry of Agriculture licensed premise, guaranteeing the New Zealand origin of OVAGEN's biological raw materials.

ICPbio Reproduction
303 S. McKay Avenue
Spring Valley, WI 54767 USA

ICPbio Reproduction
GRB1, 26 Kennels Road
Timaru 7941 NZ

sales@icpbio repro.com
www.icpbio repro.com

