

What is StemVet Science - Activation?

StemVet science - Activation is an innovative sterile liquid extract consisting of selected proteins, cytokines (polypeptide regulators that are produced by cells of diverse embryological origin), peptides and other growth factors and signaling molecules obtained from ovine placenta extract. It is manufactured and purified via a patented low temperature process that involves homogenization, fractionation and ultra filtration of (fractionated) ovine placental extract suspended in a sterile liquid solution.



What does StemVet Science - Activation Achieve?

By maximizing the health and wellness of a performance animal, enhancing and optimizing its muscular, tissue and tendon structure, StemVet science – Activation enables an animal to perform at its optimum levels in training and in performance events.

Nutrition, exercise, breeding and care are the ingredients that make up the animal athlete. The highest levels of performance in racing, working or show animals can only be realized when basic feed and supplement needs are met. Stemvet science – Activation offers the complete balanced protein and amino acid supplement that is needed by animals in all types and stages of performance.

The Stemvet science philosophy is to work at the cellular level, in particularly at the stem cell level. Bathe the cells in the best possible protein, and the cells will respond with resilience, health, and longevity. This generates robust health and in turn the whole animal exhibits strength, stamina, and better resistance to parasites and disease. When the cells are healthy the entire animal is healthy, enabling it to perform at its very best.

How does StemVet Science - Activation Work?

StemVet science - Activation activates trillions of stem cells in vivo from a quiescent (dormant) state to an active state at significant potency levels never before available. The extracellular matrix molecules and growth factors within the product activate and release multi-potent primary stem cells to promote the proliferation and growth of multiple cell types to enhance existing tissue and build new healthy tissue where needed.

Activating Dormant Stem Cells

StemVet science – Activation promotes the activation of the dormant stem cells existent in the animal's body. It has been scientifically proven that dormant stem cells are more potent than active stem cells within the body. This extra potency, once activated, creates a boost in the immune system so the health and wellness of internal organs and muscle tissue are optimized. The rejuvenation and regeneration of cells is also enhanced through the activation process.

Can All Animals Benefit?

All mammalian animals in the Animal Kingdom can benefit from the use of StemVet science – Activation. Whether an animal is large or small, a performance animal, a superior stud breeding animal or simply a loved and valued pet.

All performance animals will show improved performance levels resulting from enhanced internal cellular rejuvenation or replacement in vital organs, muscles, tendons and body tissue. Increased energy levels, vigor, stamina and desire for physical activity are a natural and normal result.

Side Effects?

StemVet science – Activation is an all natural protein, with peptides and other growth factors suspended in a sterile solution, Tests have shown that, if used in

accordance with the directions, the product has no known harmful side effects. StemVet science is manufactured in an Australian Pesticides and Veterinary Medicines Authority (APVMA) approved facility.

Is It Legal for Performance Animals?

StemVet science – Activation, (used in accordance with the Directions For Use), is drug and chemical free. It contains no banned substances and does not swab. Provided it is used in accordance with directions it will not compromise the performance of the animal in any way nor will it harm its future in any event in which it may compete. The product has been granted a permit from the Australian Pesticides and Veterinary Medicines Authority (APVMA) for extensive trials and export.

Sizes & Availability?

StemVet science – Activation is available in 10ml vials for larger animals and 2ml vials for the smaller animals. These come in six 10ml and six 2ml boxes. Single purchases are available.

How is it Administered?

StemVet science – Activation is injected either intravenously or intramuscular and is administered by a qualified veterinarian. For best results we recommend intravenous.

How Often is it to be Administered?

StemVet science – Activation should be administered every

4 weeks for best results.

Directions for Use Storage

Unopened vials should be stored in a refrigerator at 4°C. Do not freeze. Do not expose to sunlight. Keep out of reach of children.

Warning

Do not use if the security seal is broken or missing. Do not use after the expiration date on the vial. Used vials do not contain any toxic products and can be disposed of safely.

Dosage

Each vial of 10ml of StemVet science is intended for one-time use only. No more than one vial should be used on an animal over a period of 4 weeks.

Administration

Bolus intravenous and intramuscular injection must be given by an experienced veterinary practitioner.