

What is StemVet Science - RMR?

StemVet science - RMR 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 - RMR Achieve?

Stemvet science – RMR is used to promote faster and more complete healing and recovery from injury as well as general health and wellness in all animals. Each vial contains fractionated ovine placental extract 10% w/v, specially formulated to enhance and accelerate the repair of internal wounds and speed up the recovery of the animal. It is also used for the maintenance of health and wellness within the animal.

Compared with typical veterinary treatments currently available, StemVet science – RMR enables an animal to recover more quickly and thoroughly from stress, strain and injury caused by strenuous training and participation in performance events. This enables an injured performance animal to recover from event stress more quickly, thus performing more often.

How does StemVet Science - RMR Work?

StemVet science - RMR activates trillions of stem cells in vivo from a quiescent (dormant) state to an active state at significant potency levels never before available. The extra cellular 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 repair damaged tissue and build new healthy tissue where needed.

The Product

It is designed to promote accelerated repair and effective healing of internal injuries and wounds to enhance and maintain general health and wellness in all animals.

Activating Dormant Stem Cells

StemVet science – RMR 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 repair to damaged internal organs and muscle tissues are accelerated. 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 – RMR. Whether an animal is large or small, a performance animal, a breeding animal or a loved and valued pet, there is a version of Stemvet science available. All animals large and small can benefit from enhanced internal cellular repair to organ, muscle and tissue damage.

Side Effects?

Stemvet science – RMR is all natural protein, peptides and other growth factors from healthy animals and 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 – RMR is manufactured in an Australian Pesticides and Veterinary Medicines Authority (APVMA) approved facility.

Is It Legal for Performance Animals?

Stemvet science – RMR (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.

Benefits of StemVet Science - RMR

In all mammalian animals, including performance animals, the benefits include faster, more complete healing of injuries and strain; faster recovery from performance injury and stressful training; healthier bodies at the cellular level; more able to perform more often during a competition season. In maintaining a healthy body, the protein, peptides and growth factors all contribute to optimum health of tissue, skin, muscle, bone and connective tissue.

Sizes & Availability?

Stemvet science – Repair, Maintenance, Recovery is available in 10ml vials for larger animals and 2ml vials for the smaller animals. The 10ml vials are suitable for use with horses, breeding cattle and other large mammalian animals, while the 2ml vials are suited to cats, dogs and other small animals.

How is it Administered?

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

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.