

### SGF 1000 RMR has a Systemic Effect on the Following Processes

- Cell Differentiation
- Airway Remodeling
- Repair of Muscles, Organs and Vessels
- Tendon and Ligament Protection and Repair
- Optimum Joint Health
- Lung Protection
- Boosted Immune System
- Cellular Rejuvenation

### SGF 1000 RMR and Stem Cells

SGF 1000 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. This extra potency, once activated, creates a boost in the immune system, optimizing the health and wellness of internal organs and muscle tissue. The rejuvenation and regeneration of cells is also enhanced through the activation process.

### What is SGF 1000 RMR?

SGF 1000 RMR is an innovative formulation consisting of Regenerative Proteins, Cytokines, Peptides, potent Growth Factors and Signaling Molecules derived from Ovine Placental Extract. SGF 1000 RMR is manufactured and purified through a patented low temperature process that involves homogenization, fractionation and ultra-filtration of the ovine extract suspended in a liquid.

SGF 1000 RMR promotes faster, more complete healing and recovery from training and injury, resulting in increased general health and wellness.

The ovine placental extract has been specially formulated to enhance and accelerate repair needed after vigorous training and performance, resulting in reduced recovery time.

SGF 1000 RMR works at the cellular level which results in whole horse health, wellness and a boosted immune system.

### Growth Factors Found in SGF 1000 RMR

Growth Factors are proteins that initiate further growth of specific cells. Growth Factors play a major role in enhancing cell differentiation, cell division and preventing cell death and overall repair and regeneration.

TGFβ-1  
TGFβ-2  
FGF2  
HGF  
KGF  
EGF  
SCF

Fibronectin-like  
Peptides

### What Does SGF 1000 RMR Do?

SGF 1000 RMR enables the horse to recover more quickly and efficiently from stress, strain and injury caused by strenuous training and performance.

SGF 1000 RMR also acts as a vasodilator resulting in increased stamina, endurance and lower heart rates. SGF 1000 RMR assists in internal cell regeneration, differentiation and rejuvenation which aids in repair at the cellular level.

### Safety and Administration

SGF 1000 RMR is administered as an IV injection of 10mls (1 vial) every 28 days during training and performance.

SGF 1000 RMR is safe and legal for all equine disciplines and does not test or swab because it is an all-natural regenerative therapy.

SGF 1000 RMR maximizes the health and wellness of all performance horses by enabling the horse to perform at its optimum level.

