

PRODUCT FACT SHEET

WHAT IS TB-1000?

TB-1000 is a peptide which is applied by subcutaneous injection to promote angiogenesis, wound healing muscle growth. It has demonstrated cardio protective and immune-potentiating effects, as a potent anti-aging, and has anti-scarring properties.

TB-1000 is a synthetic version of the naturally occurring peptide present in virtually all human and animal cells first located in the Thymus gland in 1981.

The potency of Thyrosin Beta 4 present in TB-1000 is approximately 99%, the highest of its kind. An additional key factor of TB-1000 is that it promotes cell migration through a specific interaction with acting in the cell cytoskeletal. It has been demonstrated that a central small amino acid long acting binding domain has both blood cell reproduction and wound healing characteristics. These characteristics are uncovered by accelerating the migration of endothelial cells and keratinocytes. It also increases the production of extracellular matrix-degrading enzymes.

HOW DOES IT WORK?

In angiogenesis and in wound healing, TB-1000 acts by accelerating the migration of blood vessel cells and skin cells and increasing the production of extracellular matrix-degrading enzymes.

It has also been shown to stimulate epidermal stem cell differentiator. When applied by subcutaneous injection, it assists in the generation of new blood vessels and aids wound healing by promoting skin cell regeneration.

WHY USE?

In performance animals, as in all animals, the benefits include faster and better wound repair, and faster recovery from injury. Trials to date indicate faster recovery time (wear and tear) from training, increased muscle girth, increased muscular endurance, increased muscular strength and increased energy levels.

SIZE

TB-1000 is available in boxes of 6 x 20 mg vials. Each vial contains 20 mg of Thyrosin derivative selected chain. Also include are 6 sterile water vials for each use.

ADMINISTRATION AND DOSAGE

TB-1000 is administered by way of subcutaneous injection. It can be applied by any competent person, however, it is preferably administered by a qualified veterinarian.

Give 1 vial per week for 6 weeks.

STORAGE

Store below 25°C and protect from direct light