



# MYOPEP

## PEPTIDE THERAPY

TGA-Approved & Certified Dietary Supplement with Follistatin Peptides for Weight Management and Fitness Enhancement.

### INCREASE

energy levels, energy consumption and fat breakdown.

### REDUCE

fat production, appetite and insulin resistance.

### IMPROVE

muscular strength and endurance, mood and performance under stress.

*\*TGA-certification applies to peptide tablets only.*

All Natural Formula	
✓	No Drugs
✓	No Steroids
✓	No Chemicals
✓	No Unpermitted Substances

Certified by the Australian **TGA**



## WHAT'S MYOPEP?

MYOPEP is a TGA-certified\* weight loss supplement that combines unique active ingredient, colostrum (enriched with follistatin and leptin peptides), with a number of purified botanical extracts (chinese cinnamon, Siberian ginseng, bladder wrack, white willow, guarana and cascara buckthorn) to help supercharge your body's fat loss process and maximize your diet and exercise results.

## THE FITNESS MARVEL

Unveiling the latest in its class of innovative peptide solutions for effective fat loss, the developer of MYOPEP transforms the original peptide idea into a multi-dimensional, natural fat loss supplement, accessible by all.

MYOPEP contains natural follistatin peptides that are enriched and purified into concentrated amount of active derivatives using a unique and patentable 'selective peptide purification and enrichment technology'. This represents a technological milestone for the industry, as no others are able to derive natural follistatin peptides in a scalable production format.

This is our MYOPEP marvel.



1

## ACTIVATE THE ENERGY POWERHOUSE IN YOUR BODY

Follistatin peptide, enriched in MYOPEP's colostrum powder, resembles a muscle activator that supercharges your muscle endurance, energy and performance – ultimately resulting in increased glucose utilization and energy consumption during exercise. This allows you to accomplish longer and more intense physical exercise, and maximize your training results.

Paullinia cupana, a botanical ingredient in MYOPEP, has twice the concentration of caffeine found in coffee beans. It is a potent central nervous system stimulant and energy accelerant that powers up your body and cognitive performance.



2

## SUPERCHARGE YOUR ENERGY CONSUMPTION AND BREAK DOWN FATS

MYOPEP's colostrum powder is also leptin-enriched. Leptin is a key regulator of energy intake and expenditure by targeting the receptors that control this function in our brain. This peptide serves as an important ingredient to prevent the plateauing of fat loss results commonly observed halfway through a strict diet program.

Fucus vesiculosus, a botanical ingredient in MYOPEP, has a rich source of iodine to stimulate underactive thyroid glands. An active thyroid is important to ensure your metabolism is at the most optimum level.

Salix alba is a primary enhancer of the other thermogenic ingredients in MYOPEP formula, effectuating a synergistic outcome which may further extend and elevate your overall energy expenditure and fat metabolism.

## How it works: Your Body is a Powerful Machine

It's the technology and science that have given MYOPEP the edge on natural and healthy weight loss.

Take a look at MYOPEP's multi-dimensional science that empowers you to achieve the best Efficiency and Productivity for your body.



3



## RAMP UP YOUR FEEL GOOD MOOD AND PERFORM WELL UNDER STRESS

Eleutherococcus senticosus, a botanical ingredient in MYOPEP, has an antidepressant effect that may elevate mood, regulate emotional eating and curtail stress-related weight gain. It also increases endurance, physical motor activity and psycho-physical performance parameters under stress.

Phenylalanine and tyrosine increases the production of dopamine and norepinephrine, which elevates mood and causes an anti-depressant effect. Tyrosine can improve performance under stress.

4



## INCREASE YOUR GLUCOSE CONVERSION AND BATTLE OFF INSULIN RESISTANCE

Cinnamomum Cassia, a botanical ingredient in MYOPEP, is capable of improving the body's sugar breakdown (glycolysis) and regulating blood glucose and plasma insulin levels, which may ultimately assist in managing weight gain linked to insulin resistance. This ingredient most significantly promotes better sugar breakdown to suppress high blood sugar level following a meal.

5



## SWITCH OFF YOUR BODY'S FAT FACTORY AND FIGHT AGAINST MYOSTATIN

MYOPEP's colostrum powder is enriched with follistatin peptides produced from a unique and patent-pending production technology. Follistatin peptide, a natural amino acid complex, is capable of neutralizing the function of myostatin to reduce fat production (adipogenesis). The deactivation of myostatin simultaneously elevates level of fat breakdown (lipolysis), causing body fat to be broken down into sugar to feed healthy muscular action and growth.

The mechanism of action of follistatin peptides involves the blocking of myostatin to directly influence the differentiation pathways of mesenchymal stem cells towards repairing and regenerating damaged musculoskeletal cells, ultimately reducing the recruitment of mesenchymal stem cells for adipogenesis to decrease fat production and stimulating muscle activity to increase fat breakdown (lipolysis). This mechanism of action is scientifically rooted with a large array of existing research and published journals.

6



## LOWER YOUR BODY'S APPETITE AND REGULATE FOOD INTAKE

Leptin, enriched in MYOPEP's colostrum powder, controls your body's appetite by activating a signal cascade to the brain to produce a feeling of satiety.

Phenylalanine can stimulate the production of cholecystokinin, an appetite-suppressing hormone, allowing a feeling of satiety.

Frangula purshiana and focus vesiculosus are natural stimulant laxatives that may drive the metabolic cleansing process involved in weight loss by encouraging bowel movement, reducing fat absorption in the large intestine.