

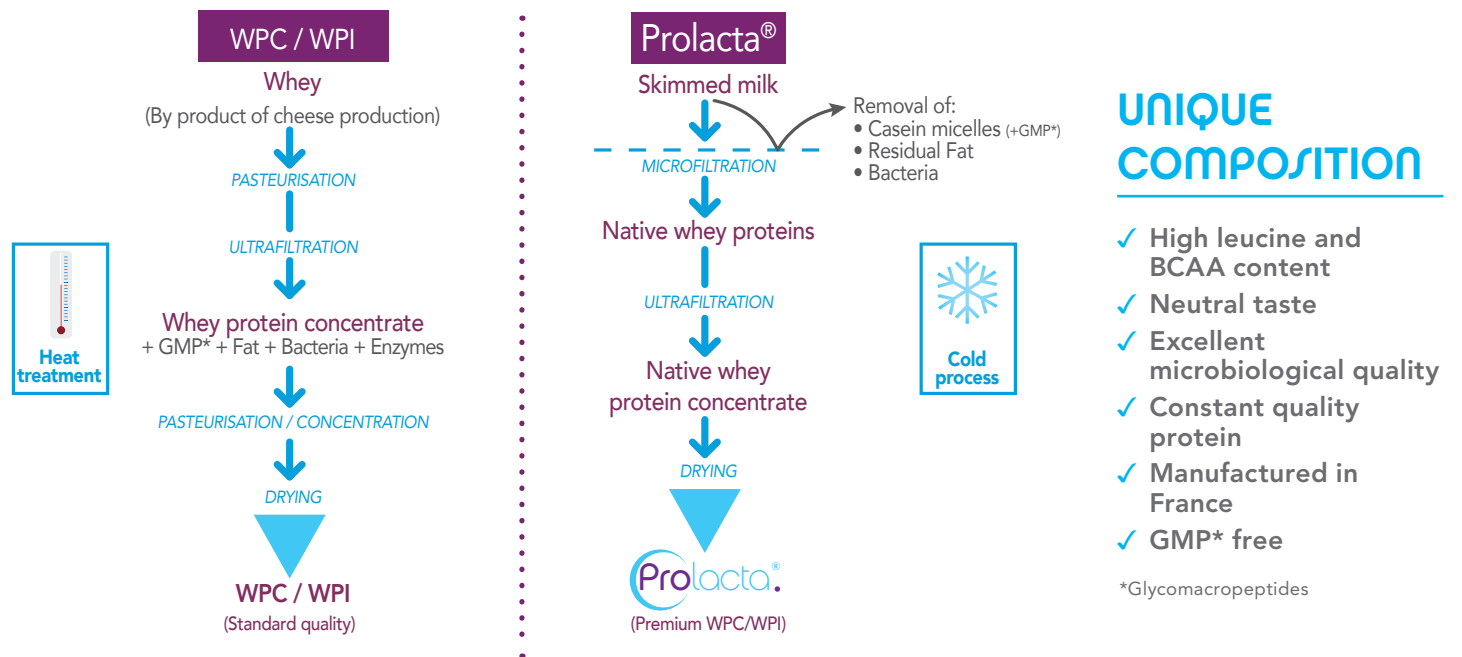


A NATIVE PROTEIN, SCIENTIFICALLY PROVEN TO IMPROVE SPORTS PERFORMANCE

PREMIUM QUALITY PROTEIN

Prolacta® is a **native whey protein** directly **extracted from milk with a unique and constant composition** thanks to a membrane process at low temperature (no protein denaturation, preserved biological activities).

MILD PROCESS



SCIENTIFICALLY PROVEN EFFICIENCY

5 Clinical studies



3 European sports nutrition expertise centers



4 Publications in scientific reviews



RESULTS

PROLACTA® SUPPLEMENTATION & MUSCLE SYNTHESIS



IMPROVED MUSCLE PROTEIN SYNTHESIS

- Prolacta® has higher impact on muscle protein synthesis (mass and functionality) than other proteins.

Tested model 2009

PROLACTA® SUPPLEMENTATION & RESISTANCE TRAINING



REDUCED MUSCLE FATIGUE

- During a resistance training, Prolacta® has a significant effect on the resistance to fatigue index.
- Prolacta® decreases the degradation of muscle fiber.

Tested model 2014



ENHANCED MUSCLE EFFICIENCY (muscle functional activities)

- After immobilization, Prolacta® contributes to a better concentric power & mitochondrial activity.

Tested model 2012



IMPROVED MUSCLE PERFORMANCE

- Prolacta® has a significant effect of on the reduction of muscle fatigue.
- For specific population with low muscle mass, Prolacta® induces muscle mass increase and muscle endurance.
- Prolacta® positively impacts muscle recovery.

Tested model 2014