

# CELLULAR LEVEL

## PEPTIDES

### Weight Loss & Metabolic Support

**GLP-1** – Weight loss support through healthy appetite regulation and metabolic balance.

**GLP-1 + GIP + Glucagon** – Weight loss support through a triple-pathway approach to metabolism and appetite control.

**AOD-9604** – Weight loss support by encouraging healthy fat-metabolism and body-composition balance.

**GLP-1 + GIP (Dual Agonist)** – Weight loss support with dual-pathway metabolic balance and enhanced appetite control.

**5-Amino-1MQ** – Weight loss support by encouraging healthy cellular metabolism and energy balance.

**Cagrilintide** – Supports satiety and helps manage appetite and cravings; complements GLP-1 peptides for enhanced weight-loss support.

### Growth & Muscle Support

**CJC-1295 + Ipamorelin** – Supports lean muscle development, recovery, and cellular repair through optimized growth-hormone signaling.

*(Also supports weight loss)*

**IGF-1 LR3** – Supports lean muscle growth, strength, and cellular regeneration through enhanced anabolic signaling and improved recovery.

**Sermorelin** – Supports natural growth hormone production to promote lean muscle development, improved energy levels, and overall metabolic health. Also supports fat loss and healthy aging.

*(Also supports weight loss)*

**Tesamorelin** – Promotes healthy body composition by helping reduce visceral fat while supporting lean muscle maintenance.

*(Also supports weight loss)*

**MK-677 (Ibutamoren)** – Promotes healthy muscle gain, recovery, and sleep quality by naturally increasing growth-hormone and IGF-1 levels.

*(Also supports weight loss)*

### Regenerative / Recovery

**BPC-157** – Supports tendon, ligament, and muscle repair; promotes gut and tissue healing; ideal for recovery from injuries.

**KPV** – Supports anti-inflammatory effects, immune modulation, and tissue healing; can aid recovery and reduce systemic inflammation.

**TB-500 (Thymosin Beta-4)** – Encourages tissue regeneration, reduces inflammation, and speeds up healing of ligaments, tendons, and skin.

**Larozitide** – Supports gut barrier integrity by tightening intestinal junctions, reducing leaky gut, food triggered inflammation and GI discomfort.

### Anti-Aging & Beauty

**GHK-Cu** – Supports hair growth, skin regeneration, collagen production, overall cellular repair for a youthful appearance.

**Melanotan II** – Promotes tanning and pigmentation, supports skin protection from UV exposure, can produce a sunless tan, and may enhance libido.

**Epitalon** – Promotes healthy cellular longevity by supporting telomere maintenance, DNA repair, and overall age-related wellness.

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### Brain Support / Sleep

**Cerebrolysin** – Promotes neuroprotection, overall cognitive function, and brain cell repair.

**DSIP** – Regulates sleep and stress, enhancing cognitive and metabolic balance.

**Semax** – Enhances focus, attention, and cognitive performance with neuroprotective effects.

**Pinealon Acetate** – supports healthy brain aging, oxygen utilization efficiency and cellular neuroprotection for improved memory and resilience.

**PE 22-28** – Supports memory, learning, and neuronal signaling for overall brain health.

**Dihexa** – Supports neuronal growth, memory, and cognitive performance.

**Selank** – Reduces anxiety and supports mood resilience with mild cognitive benefits.

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### Mitochondria Derived/Mitochondria Support

**MOTS-c** – Enhances cellular metabolism and mitochondrial function for improved energy, endurance, and exercise efficiency. (Mitochondrial derived peptide)

**AICAR** – Supports mitochondrial activity and metabolic balance to improve endurance, stamina, and fat utilization during workouts. (Mitochondrial support)

**SS-31** – Protects cardiolipin, enhances ATP output, and supports cellular energy. (Mitochondrial support)

**Humanin** – Mitochondrial-protective peptide that enhances metabolic resilience and cellular longevity. (Mitochondria derived peptide)

**SLU-PP – 332** – Promotes metabolic efficiency, energy utilization, and overall exercise performance. (Mitochondrial support)

### Immune & Antimicrobial Support

**Thymosin Alpha-1 (Ta1)** – Supports immune system strength, T-cell function, and pathogen defense while modulating inflammation.

#### Immune & Antimicrobial Support

**LL-37** – Supports immune defense, antimicrobial protection, and tissue repair by enhancing innate immunity and regulating inflammation.

### Sexual Health & Libido Support

**PT-141 (Bremelanotide)** – Supports sexual desire and arousal in men and women by activating melanocortin pathways; may improve libido and sexual satisfaction.

**Kisspeptin** – Supports reproductive hormone signaling and sexual function; may enhance libido and fertility pathways.

**Oxytocin** – Supports emotional bonding, intimacy, and sexual wellness; may enhance social and sexual connection.