

CJC-1295

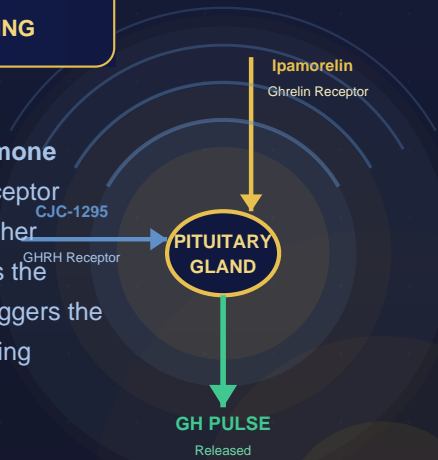
+ IPAMORELIN

Unlock Your Body's Own

Growth Hormone Potential.

MUSCLE GROWTH · FAT LOSS · RECOVERY · SLEEP · ANTI-AGING

The CJC-1295 / Ipamorelin stack combines two powerful **growth hormone secretagogues** that stimulate GH release through complementary receptor pathways, producing a stronger and more sustained GH pulse than either peptide alone. CJC-1295 is a long-acting **GHRH analogue** that primes the pituitary, while Ipamorelin is a highly selective **ghrelin mimetic** that triggers the release — together creating the gold standard combination for optimising natural growth hormone output.



Dual

RECEPTOR SYNERGY

2–10x

GH AMPLIFICATION

Weekly

CONVENIENT DOSING

Broad

SYSTEMIC BENEFITS

The CJC-1295 / Ipamorelin Stack

How two peptides working on separate receptors create one powerful GH signal

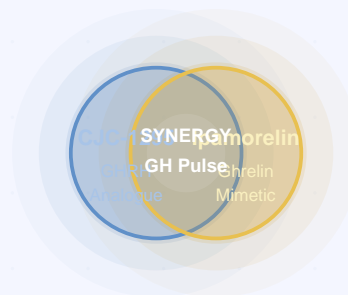
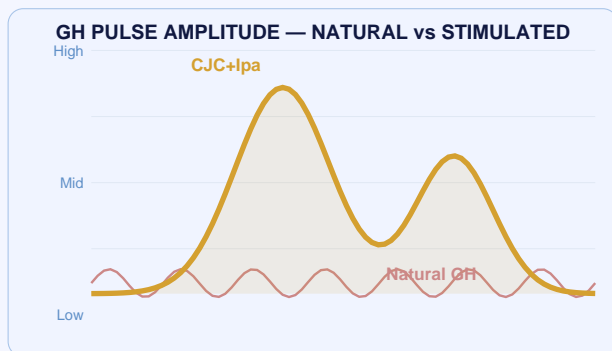
CJC-1295 — The Long-Acting Foundation

CJC-1295 is a modified analogue of **growth hormone-releasing hormone (GHRH)** — the hypothalamic signal that tells the pituitary gland to produce and release GH. The key innovation in CJC-1295 is its **Drug Affinity Complex (DAC)** technology, which allows it to bind to albumin in the bloodstream, extending its half-life from minutes to approximately **7–10 days**. This means a single injection elevates baseline GHRH signalling for the better part of a week, priming the pituitary to respond more powerfully to any GH-release trigger.

Ipamorelin — The Selective Trigger

Ipamorelin is a fifth-generation **growth hormone releasing peptide (GHRP)** — a selective ghrelin mimetic that activates the ghrelin receptor (GHS-R1a) in the pituitary. Where older GHRPs like GHRP-6 caused significant cortisol and prolactin release, Ipamorelin is **remarkably selective**: it triggers a clean GH pulse with virtually no effect on cortisol, prolactin, or ACTH. Combined with CJC-1295's sustained GHRH priming, Ipamorelin's ghrelin receptor activation produces GH pulses 2–10 times greater than either peptide could achieve alone — a true pharmacological synergy.

Dual Pathway Synergy



Property	CJC-1295	Ipamorelin
Receptor	GHRH-R	GHS-R1a
Half-Life	7–10 days	~2 hours
Cortisol rise	Minimal	None
Action type	Priming	Triggering

★ NATURAL PULSATILE RELEASE — THE GOLD STANDARD

Unlike exogenous HGH injections that deliver a single supraphysiological bolus, CJC-1295 / Ipamorelin works with your body's natural GH pulsatile rhythm — amplifying the pulses your pituitary already produces rather than replacing them. This preserves the feedback loop that prevents excess GH, making it both more physiologically natural and safer for long-term use.

The Benefits of CJC-1295 / Ipamorelin

03

Amplified GH pulsatility — systemic benefits across performance, recovery, and aging

01 Increased Lean Muscle Mass

Elevated GH and IGF-1 levels drive anabolic signalling in skeletal muscle, accelerating protein synthesis and muscle hypertrophy — particularly effective when combined with resistance training, producing lean mass gains without the water retention of exogenous HGH.

02 Accelerated Fat Loss

GH is a potent lipolytic hormone. Amplifying GH pulses with CJC-1295 / Ipamorelin increases the rate of fat oxidation — particularly targeting visceral and stubborn subcutaneous fat — while preserving lean muscle during a caloric deficit.

03 Dramatically Improved Recovery

GH plays a central role in tissue repair, collagen synthesis, and cellular regeneration. Higher GH pulses reduce recovery time from training, injury, and surgery — with many users reporting notably faster muscle soreness resolution and return to peak performance.

04 Deeper, More Restorative Sleep

The largest natural GH pulse occurs during slow-wave (deep) sleep. CJC-1295 / Ipamorelin amplifies this nocturnal pulse, and many users report deeper, more restorative sleep — creating a virtuous cycle where better sleep further enhances GH secretion.

05 Enhanced Strength & Power Output

The combination of increased protein synthesis, reduced muscle damage, and improved recovery translates into measurable strength gains over time — with competitive athletes using this stack to sustain higher training volumes without overreaching.

06 Skin, Hair & Connective Tissue

GH and IGF-1 support collagen production, skin thickness, hair follicle activity, and the health of tendons and ligaments. Users commonly report visible improvements in skin quality, reduced fine lines, and stronger connective tissue with sustained use.

07 Cognitive Function & Mood

GH receptors are present throughout the brain, and optimising GH signalling is associated with improved memory, mental clarity, mood stability, and motivation — particularly notable in adults with age-related GH decline.

08 Metabolic Health & Longevity

Maintaining healthy GH pulsatility as we age is associated with better metabolic function, preserved insulin sensitivity, lower cardiovascular risk markers, and improved quality of life — making this stack one of the most compelling protocols for healthy aging.

CJC-1295 and Ipamorelin are not about replacing your body's GH — they are about unlocking its full, youthful potential. Together, they form the most widely used, best-tolerated, and most comprehensively studied GH secretagogue stack in research and performance medicine.

Important: CJC-1295 and Ipamorelin are research peptides. They are not approved by the FDA or any regulatory authority for therapeutic use. Use only under the supervision of a qualified healthcare professional. This brochure is for informational purposes only.