## KAIA PEPTIDES — PRODUCT SHEET

## CJC-1295 (No DAC) + Ipamorelin (10mg)

Dual GH Pathway Blend – Recovery, Performance, Fat Metabolism & Deep Repair

#### What It Is

This blend pairs two well-researched growth-hormone—support peptides:

#### • CJC-1295 (No DAC)

A short-acting GHRH analog known for clean, natural GH pulse stimulation and strong recovery-focused action without long-term accumulation.

#### Ipamorelin

A selective, gentle growth hormone secretagogue (GHS) that enhances GH release without affecting cortisol, prolactin, or hunger.

Together, they create a **precise**, **synergistic**, **and controlled GH stimulation model** ideal for studying recovery, tissue repair, fat metabolism, and nighttime growth-hormone cycles.

# Understanding CJC-1295 + Ipamorelin — A Metaphorical Story

Imagine your body as a massive restoration workshop that operates every night. During the day, things wear down:

- Wires fray (tissue fatigue)
- Surfaces crack (muscle strain)
- Storage rooms overflow (fat accumulation)
- Machines slow (metabolism drop)

Your nighttime "repair shop" is supposed to handle all of this — but sometimes:

- The repair crew is understaffed
- The equipment is outdated
- The instructions are unclear
- Repairs don't finish in time

Now imagine two highly skilled specialists arrive to fix everything.

That duo is CJC-1295 (No DAC) and Ipamorelin.

#### CJC-1295 (No DAC) — The Signal Caller

He walks in with the master checklist.

- He tells the pituitary: "Begin GH release."
- He sets the pace and timing of the pulses
- He ensures the repair cycle starts CLEAN and NATURAL
- No overstimulation, no chaos just proper activation

CJC is the **initiator**, the one who says:

"Start the rebuilding process now."

#### • Ipamorelin — The Precision Foreman

While CJC gives the signal... Ipamorelin organizes the workers.

- Directs GH release with laser precision
- Ensures only the RIGHT hormones are released
- Prevents unwanted spikes in cortisol or prolactin
- Keeps the environment calm, clean, and low-stress

Other peptides shout at the workers...

lpamorelin whispers and everything gets done faster.

## **Together: The Perfect Nightshift GH Team**

With both working in synergy:

GH pulses become stronger and cleaner

- Recovery cycles accelerate
- Tissue repair improves
- Sleep-linked regeneration increases
- Fat metabolism becomes more efficient
- The entire "workshop" gets upgraded

CJC provides the **instruction manual and timing**. Ipamorelin provides the **precision and execution**.

The result is a smooth, coordinated, high-performance repair system.

## **Primary Research Benefits**

(Summarized from published scientific literature)

#### Enhanced GH Pulsing

- Dual activation via GHRH + GHS
- Supports natural GH release pathways
- Encourages increased IGF-1 in research models

#### Deep Recovery & Tissue Repair

- May support muscle recovery
- Enhances connective-tissue repair
- Strengthens nighttime regeneration cycles

#### Metabolic & Fat-Burning Support

- Helps improve fat metabolism
- Supports lean-mass preservation
- May improve sleep-linked metabolic balance

#### Clean, Low-Side-Effect Profile

- Ipamorelin does **not** elevate cortisol or prolactin
- Short-acting CJC keeps GH pulses natural and controlled

## **Common Research Use Cases**

- Muscle & tissue recovery studies
- Growth-hormone pulsatility research
- Fat metabolism & body composition models
- Sleep-related recovery and anti-aging models
- Synergistic GHRH + GHS pathway exploration

## **Typical Research Protocols (Literature-Based)**

(For educational/reference purposes; not medical advice)

• **Duration:** 8–12 weeks

• Frequency: 1× or 2× daily in research models

• Timing: Often used pre-sleep for recovery-focused studies

• Reconstitution: With bacteriostatic water

• Administration Route: Subcutaneous in most studies

## **Storage & Stability**

- Store lyophilized vials at 2–8°C
- Use reconstituted peptide within 30 days
- Protect from heat, light, and moisture

## Safety Profile (Research-Based Notes)

- Considered gentle and well tolerated
- Non-stimulatory
- Does not significantly affect cortisol or prolactin
- Low toxicity reported in available literature

### **Format**

- CJC-1295 (No DAC) + Ipamorelin blend
- Research Use Only
- Purity: ≥99% (third-party verified)

## Legal & Compliance

For Research Use Only. Not for human consumption. Not approved by the FDA to diagnose, treat, cure, or prevent any disease.