



## 99% Purity Mod GRF (1-29) 5mg (CJC-1295 No DAC) For Strengthen Bones

Our Product Introduction

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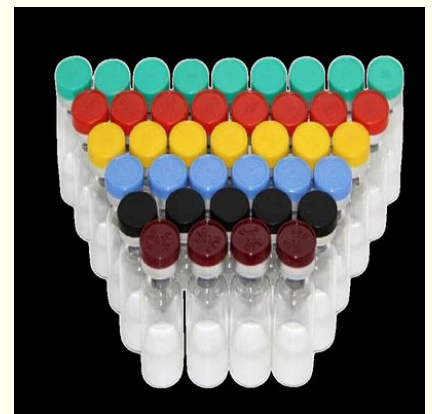
### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-CJC 1295 Without DAC
- Minimum Order Quantity: 5 boxes
- Price: Negotiable
- Packaging Details: 5mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: MoneyGram, Western Union, T/T
- Supply Ability: 20000 boxes per month



### Product Specification

- Peptide Name: CJC 1295 NO DAC
- CAS: 863288-34-0
- Molecular Formula: C165H271N47O46
- Molecular Weight: 3367.89
- Purity: 99%min
- Appearance: White Lyophilized Powder
- Specification: 5mg/vial, 10vials/box
- Application: Muscle Repair And Growth, Accelerate Wound Healing, Strengthen Bones, Increase Fat Burning, And Improve Metabolism. It May Also Have Beneficial Effects On Blood Sugar Regulation And The Immune System
- Highlight: **Mod GRF 1-29 peptide for bone strength, CJC-1295 No DAC 5mg peptide, 99% purity Tirzepatide peptide**



### More Images



## Product Description

### 99% Purity Mod GRF (1-29) 5mg (CJC-1295 No DAC) For Strengthen Bones



#### Mod GRF (1-29) 5mg (CJC-1295 no DAC)

Modified GRF is a truncated peptide analog of growth hormone-releasing hormone (GHRH). First developed in the 1980s, studies of modGRF have shown it to improve muscle repair and growth, accelerate wound healing, strengthen bones, increase fat burning, and improve metabolism. It may also have beneficial effects on blood sugar regulation and the immune system.

Modified Growth Releasing Factor Aminos 1-29, usually referred to as Modified GRF (1-29) or "ModGRF(1-29)," also known as CJC-1295 without DAC, is a synthetic analog of the endogenous peptide signaling hormone Growth Hormone Releasing Hormone (GHRH). Endogenously produced GHRH has 44 amino acids in its chain structure. A truncated synthetic form of GHRH called Sermorelin or GRF 1-29 has 29 amino acids; Modified GRF (1-29) is further changed in that it has four substituted Aminos in its chain that serve the purposes of preventing degradation and oxidation in manufacture and transport as well as in vivo, while also increasing binding affinity to the GHRH receptors.

Modified GRF (1-29) is not CJC-1295 nor should it be referred to as such. Modified GRF (1-29) is identical to the portion of CJC-1295 DAC that is not bound to MPA, minus the lysine. The presence of lysine in a literal "CJC without DAC" in the absence of MPA would have the opposite effect of DAC: it would drastically reduce the active life of the peptide to that of Sermorelin. Modified GRF (1-29) is the same as CJC-1295 without DAC.

#### Tetrasubstitued GRF (1-29)

Modified GRF (1-29) is a synthetic modification of growth hormone-releasing factor (GRF) with D-Ala, Gln, Ala, and Leu substitutions at positions 2, 8, 15, and 27 respectively. These substitutions create a much more stable peptide with the substitution at position 2 to prevent DPP-IV cleavage, position 8 to reduce asparagine rearrangement or amide hydrolysis to aspartic acid, position 15 to enhance bioactivity, and position 27 to prevent methionine oxidation.

#### CJC-1295 + DAC vs. CJC-1295 no DAC

CJC-1295 + DAC and CJC-1295 (also known as Modified GRF 1-29) are both Growth Hormone Releasing Hormones (GHRH). Their action in the human body is identical but the difference between the two peptides is the span of the half-life. Modified GRF 1-29 and Sermorelin have a very short acting half-life of about 30 minutes, while CJC-1295 + DAC has a half-life that can last up to approximately 8 days. Many a scientist have reported that the short half-life of Sermorelin and Modified GRF 1-29 is considered to be much more natural as they produce a short pulse of Human-Growth Hormone.

#### Purely for Scientific Research

Despite the fact that there has been plenty of research on Modified GRF 1-29 in relation to how it functions and the benefits that can be derived from such functionality, it should be emphasized that the peptide is still just intended for scientific study at this point in time. Because of this, any findings or observations relating to Modified GRF 1-29 overall functionality, mechanics, and benefits, should exclusively be the product of the study performed in a strictly contained environment.

#### Basic Information Form:

Product Name	CJC 1295 NO DAC
Cas No.	863288-34-0
Purity	99%min
Appearance	White Lyophilized powder
MF	C152H252N44O42
MW	3649.30
Shelf Life	2 years
Condition	Cool Dry Place

#### Dosing of CJC 1295 without DAC

Another significant change in CJC 1295 with and without DAC is the difference in dose. When it has DAC added, you will find doses between 1000mcg and 2000mcg per dose. However, without DAC, these doses are much smaller, 100 mcg per dose, up to three times a day, giving you a daily dose of 300 mcg.

### Effects Of CJC 1295 Without Dac

CJC-1295 is basically a peptide hormone that acts similarly to growth hormone-releasing hormones (GHRH), it is beneficial to athletes because it can bioconjugate with circulating albumin and increase the time it can be used for medical purposes. It achieves this by preventing the degradation of its amino acids. With a single dose, it can remain in the body for quite a few days and can cause the growth hormone to be released many times per day. This reduces the frequency of injections needed.

CJC-1295 increases the production of growth hormone as well as IGF-1 - which has anabolic effects in adults. However, it does not increase the levels of prolactin - high levels of which can create impotence and mental health problems in men. Increasing these two hormones enhances protein production in the body, which in turn, boosts muscle mass. It also induces lipolysis - the breakdown of fat tissue boosts recovery from injuries, increases bone density, and also reduces aging factors like skin wrinkles. It can also stimulate cell growth, which can be used to treat withered tissue or organs.

GHRHs are paired specifically with GHRPs in order to create a synergy between the peptides that will unlock the body's own stores of growth hormones. Even though many peptides work in some capacity by themselves, it is most beneficial to run your GHRH alongside a GHRP. This is why CJC 1295 is highly desirable, and it's one of the most widely used in the bodybuilding community. Right now, it has been debated which CJC 1295 is best to use. While MOD GRF (CJC 1295 no DAC) is commonly used with GHRPs to increase pituitary GH pulse, more frequent injections will need to be administered. The CJC 1295 with DAC will result in a series of smaller pulses; therefore, injections will be less frequent - often two to three times a week.

### Product Picture Of CJC 1295 Without DAC



**Shaanxi Hongbaiyi Biotech Co., Ltd.**



18192109180



tracy@sxhongbaiyi.com



peptide-powder.com

Hengjia Business Building, No.115 Weiyang Road, E&T Development Zone, Xi'an, Shaanxi, China.