



UNDERSTANDING YOUR TREATMENT



Kisspeptin

A neuropeptide studied for its role in reproductive hormone regulation and fertility.

- i** Kisspeptin is a neuropeptide encoded by the KISS1 gene that acts as the master upstream regulator of the hypothalamic-pituitary-gonadal (HPG) axis via GPR54 (KISS1R) receptor activation on GnRH neurons. It is the most potent known stimulator of endogenous GnRH release. In Phase III clinical trials f

HOW IT WORKS

1

Compound Class

Neuropeptide (kisspeptin-54 / metastin)

2

Mechanism

Activates GPR54 receptors in the hypothalamus, stimulating GnRH release and downstream LH/FSH secretion

3

Research Focus

Reproductive endocrinology, fertility, testosterone optimization, puberty disorders

Talk to your prescriber about whether Kisspeptin may be right for you

This compound is available by prescription only



WHAT RESEARCHERS HAVE FOUND

HPG Axis Activation

Human studies confirm kisspeptin potently stimulates GnRH and LH release, offering a physiological approach to reproductive hormone optimization.

Journal of Clinical Investigation, 2014

Male Testosterone Support

Kisspeptin administration in healthy men produces acute increases in LH and testosterone without suppressing the natural HPG feedback axis.

Fertility and Sterility, 2020

QUESTIONS TO ASK YOUR PROVIDER

- ? What evidence level supports Kisspeptin for this patient's indication?
- ? What monitoring protocol should I establish?
- ? Are there contraindications or interactions to screen for?
- ? What is the recommended duration and cycling protocol?
- ? What is the current regulatory status?

IMPORTANT SAFETY INFO

Kisspeptin-based therapies are investigational and not broadly approved for routine hormone optimization

May cause temporary headache, flushing, or injection site discomfort

Effects on reproductive hormones require monitoring of LH, FSH, testosterone, and estrogen levels

Not recommended during pregnancy or for patients with hormone-sensitive cancers

Should be used only under physician supervision with appropriate hormone panel monitoring

Have Questions?

Eternal Beauty Medical Aesthetics

9032789566

<https://www.eternalbeautytexarkana.com>

This is a compounded preparation and is NOT an FDA-approved product. It is prepared by a licensed pharmacy based on a prescription from your healthcare provider. The safety and efficacy of this compounded preparation have not been established by the FDA.

This information is for educational purposes only and does not constitute medical advice. Consult your healthcare provider before starting any new medication.