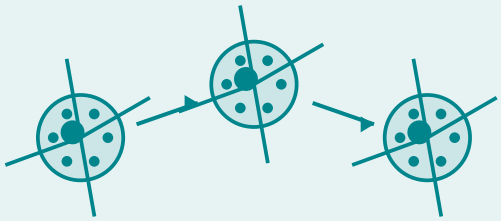
PEPTEXA LABORATORIES

OVER 10 YEARS
working with research peptides

EVERY BATCH INDEPENDENTLY TESTED IN EUROPE

KISSPEPTIN-10

Kisspeptin-10; the active C-terminal decapeptide of kisspeptin



CELL-TO-CELL SIGNALLING

Kisspeptin signalling → **GnRH / pituitary LH** → **Gonadal hormone response**

Simplified research schematic - not a clinical outcome image.

RESEARCH FOCUS

- **LH release**
- **Reproductive-hormone signalling**
- **Testosterone response**

WHAT IT IS

Kisspeptin-10 is a ten-amino-acid signalling peptide involved in the regulation of reproduction. It acts upstream of the hormones that coordinate reproductive function.

HOW IT WORKS / HOW IT IS STUDIED

Kisspeptin signalling activates the KISS1 receptor and promotes gonadotropin-releasing-hormone activity. This can stimulate pituitary luteinising hormone (LH), which in turn influences gonadal hormone production.

RESEARCH CONTEXT

Small human studies in men measured increases in LH secretion and changes in testosterone during controlled experimental exposure. These findings describe hormonal responses under the study conditions.

SELECTED SCIENTIFIC REFERENCES

PubMed 21632807 - view study
PubMed 23153270 - view study

Research summaries describe the cited materials and study settings, not guaranteed product outcomes.

CONTACT PEPTEXA FOR MORE INFORMATION

WhatsApp +34 634 321 402 | Product details and batch reports