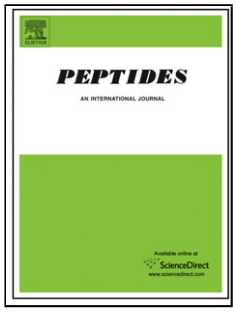

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Kisspeptin modulates pain sensitivity of CFLP mice

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Highlights

- □ Effect of kisspeptin-13 on pain sensation was studied in male and female CFLP mice.
- □ Centrally injected KP-13 reduces the pain threshold independent of the sex of CFLP mice in the tail-flick test possibly through KISS1R activation.
- □ In addition, kisspeptin-13 reverses morphine analgesia, reduces acute morphine tolerance and aggrevates withdrawal signs precipitated by naloxone.

Abstract