# Accepted Manuscript

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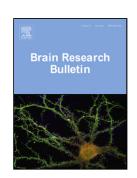
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## ACCEPTED MANUSCRIPT

The long-term effect of maternal dietary protein restriction on 5-HT<sub>1A</sub> receptor function and behavioral responses to stress in adulthood

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## Highlights

- Maternal low protein diet did not alter the birth weight of male or female pups.
- Maternal low protein reduced hippocampal 5-HT<sub>1A</sub> receptor function in female offspring.
- Female offspring of dams fed a low protein diet showed increased sensitivity to stress.

#### **Abstract**

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