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Title: Overexpression of Neuronal RNA-binding protein HuD increases reward induced reinstatement of an instrumental response

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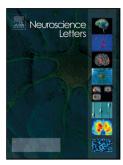
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## ACCEPTED MANUSCRIPT

Neuroscience Letters

Running title: HuD regulates reward induced reinstatement

Overexpression of Neuronal RNA-binding protein HuD increases reward induced

reinstatement of an instrumental response

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#### Highlights

and behavior
Previous studies have found that Nucleus Accumbens HuD regulates the acquisition of a drug reinforced behaviors
Forebrain HuD overexpression increased the reinstatement of food-based instrumental response without altering acquisition of reinstatement of this response

☐ HuD may play different roles in drug or food reinforced appetitive behaviors in specific epochs of learning

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