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#### **Meet the Inventors**

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Neurobiology

#### **External Link(s)**

• Available from Jackson Lab

# Shank3 knockout mice as a model for autism

The Shank3B- knockout allele has a neo cassette replacing the PDZ domain (exons 13-16) of the *Shank3* gene, resulting altered expression of the *Shank3b* isoform. These mice may be useful for studying behavioral abnormalities associated with autism spectrum disorder.