

FLOXED CHAT MOUSE STRAIN

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This mouse strain has loxP sites flanking exons 3 and 4 of the ChAT gene. There is a Neo gene in the intron between exons 4 and 5. Mating these mice to *A-Cre* mice generates a null allele in subsequent generations, in which no ChAT protein or activity is detectable. The mice are maintained in the C57/B6 background. The strain was used to study synaptic efficacy in synaptic competition.

Publication: [Genetic evidence that relative synaptic efficacy biases the outcome of synaptic competition](#)

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