



## A Global Genetic Model of DYT1 Dystonia

TECHNOLOGY NUMBER: 6220



### INNOVATION

Using a unique genetic strategy, we developed the first mouse model of primary dystonia to exhibit overt abnormal dystonic-like twisting movements. We combined the DYT1 knock-in allele, a floxed Tor1a allele, and Nestin Cre in order to mimic the dominant negative disease mechanism.

### Technology ID

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### Category

Research Tools and Reagents

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