The what and where of operant self-learning: PKC53e necessity in motorneurons?

Julien Colomb, Björn Brembs
Friedrich Universität Berlin, Institute für Biologie, Jessenius Luxer Str 28, 14195 Berlin
www.lab.brembs.net

The what: PKC53E as a candidate

Putative mutants: no phenotypes

RNAi using the TARGET system

OUTLOOK

The where:
- Get an answer for c380 positive neurons
- Test d42Gal4:chaGal80 driver
- Localize d42+ and c380+ glutamatergic neurons

The what:
- Outcross and test the RNAi driver again
- Test new PKC53E mutants

NEXT:
- Test electrophysiological properties of motorneurons lacking PKC53E

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