Docket #: S20-227

Fostm2.1(icre/ERT2)Luo/J mouse line (Jackson Labs Stock no. 030323) - A transgenic mouse that allows permanent genetic access of neurons based on their activity during a drug period

Applications

- Can be used to identify and genetic access neurons that are activated by any specific experience, including sensory stimulus, behavioral episode, brain state, drug application, etc. One can then label, record, or perturb these neurons any time afterwards to study their structure and function.

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