

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 1, 2025

Sirenia Acquisition

RRID:SCR_016183

Type: Tool

Proper Citation

Sirenia Acquisition (RRID:SCR_016183)

Resource Information

URL: <https://www.pinnaclet.com/sirenia.html>

Proper Citation: Sirenia Acquisition (RRID:SCR_016183)

Description: EEG/EMG, biometric data, and synchronized video recording software.

Resource Type: software resource, software application

Funding:

Resource Name: Sirenia Acquisition

Resource ID: SCR_016183

License: Commercial

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250401T061259+0000

Ratings and Alerts

No rating or validation information has been found for Sirenia Acquisition.

No alerts have been found for Sirenia Acquisition.

Data and Source Information

Source: [SciCrunch Registry](https://www.scrunch.org)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](https://www.fdi-lab.com/sci-crunch).

Chartampila E, et al. (2024) Choline supplementation in early life improves and low levels of choline can impair outcomes in a mouse model of Alzheimer's disease. *eLife*, 12.

Cullen ER, et al. (2024) Hyperactivity of mTORC1- and mTORC2-dependent signaling mediates epilepsy downstream of somatic PTEN loss. *eLife*, 12.

Jain S, et al. (2024) Increasing adult-born neurons protects mice from epilepsy. *eLife*, 12.

Jain S, et al. (2023) Increasing adult neurogenesis protects mice from epilepsy. *bioRxiv : the preprint server for biology*.

Hong J, et al. (2020) Destabilization of light NREM sleep by thalamic PLC γ 4 deletion impairs sleep-dependent memory consolidation. *Scientific reports*, 10(1), 8813.

Chen W, et al. (2020) *Stxbp1/Munc18-1* haploinsufficiency impairs inhibition and mediates key neurological features of STXBP1 encephalopathy. *eLife*, 9.

Cunniff MM, et al. (2020) Altered hippocampal-prefrontal communication during anxiety-related avoidance in mice deficient for the autism-associated gene *Pogz*. *eLife*, 9.

Kharouf Q, et al. (2020) The hyperpolarization-activated cyclic nucleotide-gated 4 channel as a potential anti-seizure drug target. *British journal of pharmacology*, 177(16), 3712.

Kuo FS, et al. (2019) Disordered breathing in a mouse model of Dravet syndrome. *eLife*, 8.

Nathanson AJ, et al. (2019) Identification of a Core Amino Acid Motif within the γ Subunit of GABA_ARs that Promotes Inhibitory Synaptogenesis and Resilience to Seizures. *Cell reports*, 28(3), 670.

Xing L, et al. (2019) Mutant neuropeptide S receptor reduces sleep duration with preserved memory consolidation. *Science translational medicine*, 11(514).

Jain S, et al. (2019) Adult neurogenesis in the mouse dentate gyrus protects the hippocampus from neuronal injury following severe seizures. *Hippocampus*, 29(8), 683.

Botterill JJ, et al. (2019) An Excitatory and Epileptogenic Effect of Dentate Gyrus Mossy Cells in a Mouse Model of Epilepsy. *Cell reports*, 29(9), 2875.