

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Sutter: Micropipette puller P-97

RRID:SCR_016842

Type: Tool

Proper Citation

Sutter: Micropipette puller P-97 (RRID:SCR_016842)

Resource Information

URL: <https://www.sutter.com/MICROPIPETTE/p-97.html>

Proper Citation: Sutter: Micropipette puller P-97 (RRID:SCR_016842)

Description: P-97 Flaming / Brown Micropipette Puller is an instrument for fabricating micropipettes, patch pipettes and microinjection needles with improvements in mechanical, electronic and software design for better control of the pulling process and a higher degree of reproducibility.

Resource Type: instrument resource

Keywords: Sutter Instruments, P-97 Flaming, micropipette, puller, microinjection, instrument

Availability: Commercially available

Resource Name: Sutter: Micropipette puller P-97

Resource ID: SCR_016842

Alternate URLs: https://www.sutter.com/manuals/P-97-DOM_OpMan.pdf

Old URLs: <http://bronjo.com/sutter-instruments-p-97-flaming-brown-micropipette-puller/>

Record Creation Time: 20220129T080332+0000

Record Last Update: 20260801T190543+0000

Ratings and Alerts

No rating or validation information has been found for Sutter: Micropipette puller P-97.

No alerts have been found for Sutter: Micropipette puller P-97.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Dong Z, et al. (2026) Piezo3 is a novel mechanosensitive Piezo ion channel in vertebrates. bioRxiv : the preprint server for biology.

Li VJ, et al. (2026) Protocol for blastomere injection to generate bilateral hemimosaic Xenopus tadpoles. STAR protocols, 7(1), 104387.

Benfey NJ, et al. (2026) Norepinephrine acts through radial astrocytes in the developing optic tectum to enhance threat detection and escape behavior. Cell reports, 45(2), 116911.

Qi M, et al. (2026) Glutamatergic Heterogeneity in the Neuropeptide Projections From the Lateral Hypothalamus to the Mouse Olfactory Bulb. The Journal of comparative neurology, 534(1), e70118.

M??llner FE, et al. (2024) Individual thalamic inhibitory interneurons are functionally specialized toward distinct visual features. Neuron, 112(16), 2765.

Smith CC, et al. (2024) Kv2 channels do not function as canonical delayed rectifiers in spinal motoneurons. iScience, 27(8), 110444.

Falbo L, et al. (2024) A high-throughput screening identifies MCM chromatin loading inhibitors targeting cells with increased replication origins. iScience, 27(8), 110567.

Nayana J, et al. (2024) Repeated finasteride administration promotes synaptic plasticity and produces antidepressant- and anxiolytic-like effects in female rats. Journal of neuroscience research, 102(3), e25306.

Qi M, et al. (2023) An anatomically distinct subpopulation of orexin neurons project from the lateral hypothalamus to the olfactory bulb. The Journal of comparative neurology, 531(15), 1510.

Subhadeep D, et al. (2021) Exposure to Short Photoperiod Regime Restores Spatial Cognition in Ventral Subicular Lesioned Rats: Potential Role of Hippocampal Plasticity, Glucocorticoid Receptors, and Neurogenesis. Molecular neurobiology, 58(9), 4437.

Owen B, et al. (2021) Effects of divalent cations on Schaffer collateral axon function. Experimental brain research, 239(10), 3045.

Owen B, et al. (2021) Excitatory synaptic transmission in hippocampal area CA1 is enhanced then reduced as chronic epilepsy progresses. Neurobiology of disease, 154, 105343.

Salaka RJ, et al. (2021) Enriched environment ameliorates chronic temporal lobe epilepsy-induced behavioral hyperexcitability and restores synaptic plasticity in CA3-CA1 synapses in male Wistar rats. *Journal of neuroscience research*, 99(6), 1646.

Nguyen AQ, et al. (2020) Astrocytic Ephrin-B1 Controls Excitatory-Inhibitory Balance in Developing Hippocampus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(36), 6854.

Plantier V, et al. (2019) Calpain fosters the hyperexcitability of motoneurons after spinal cord injury and leads to spasticity. *eLife*, 8.

Huang Z, et al. (2019) In Vivo Electroporation and Time-Lapse Imaging of the Rostral Migratory Stream in Developing Rodent Brain. *Current protocols in neuroscience*, 87(1), e65.