

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 16, 2025

Sutter P-97/PC Pipette Puller

RRID:SCR_018636

Type: Tool

Proper Citation

Sutter P-97/PC Pipette Puller (RRID:SCR_018636)

Resource Information

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

Proper Citation: Sutter P-97/PC Pipette Puller (RRID:SCR_018636)

Description: Pipette puller that fabricates pipettes for use in intracellular recording, patch clamping, transferring ICSI, ES Cells, microinjection, aspiration, and microperfusion. P-97 puller can indirectly sense viscosity of glass, giving the ability to pull pipettes from all glasses except quartz. Even difficult to pull formulations, such as aluminosilicate glasses, are handled with relative ease.

Resource Type: instrument resource

Keywords: Pipette Puller, Instrument, Equipment, Sutter, USEDit, ABRF

Funding:

Availability: Commercially available

Resource Name: Sutter P-97/PC Pipette Puller

Resource ID: SCR_018636

Alternate IDs: SCR_020540, Model_Number_P97

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

Record Creation Time: 20220129T080341+0000

Record Last Update: 20250410T071027+0000

Ratings and Alerts

No rating or validation information has been found for Sutter P-97/PC Pipette Puller.

No alerts have been found for Sutter P-97/PC Pipette Puller.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Maltsev DI, et al. (2024) Human TRPV1 is an efficient thermogenetic actuator for chronic neuromodulation. Cellular and molecular life sciences : CMLS, 81(1), 437.

Osuna-Lopez F, et al. (2024) Age-, region-, and day/night-related variation of the chloride reversal potential in the rat suprachiasmatic nucleus. Journal of neuroscience research, 102(8), e25373.

Herrera-Zamora JM, et al. (2024) Increased glutamatergic neurotransmission between the retinohypothalamic tract and the suprachiasmatic nucleus of old mice. Journal of neuroscience research, 102(4), e25331.

Kruse M, et al. (2021) Control of Neuronal Excitability by Cell Surface Receptor Density and Phosphoinositide Metabolism. Frontiers in pharmacology, 12, 663840.

Sitaraman S, et al. (2021) Gjd2b-mediated gap junctions promote glutamatergic synapse formation and dendritic elaboration in Purkinje neurons. eLife, 10.

McElvain LE, et al. (2021) Specific populations of basal ganglia output neurons target distinct brain stem areas while collateralizing throughout the diencephalon. Neuron, 109(10), 1721.