

Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box

RRID:SCR_018956

Type: Tool

Proper Citation

Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box (RRID:SCR_018956)

Resource Information

URL: <https://www.harvardapparatus.com/tabletop-anesthesia-systems.html#collapseTwo>

Proper Citation: Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box (RRID:SCR_018956)

Description: Tabletop anesthesia system suitable for mice, rats and other small animals under 10 lb. Passive scavenging systems. Funnel fill isoflurane vaporizers.

Synonyms: Tabletop Anesthesia System, Anesthesia Chamber

Resource Type: instrument resource

Keywords: Rat Anesthesia, Mice Anesthesia, Small Animal Anesthesia, anesthesia, tabletop system, isoflurane vaporizer, instrument, equipment

Availability: Restricted

Resource Name: Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box

Resource ID: SCR_018956

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260801T190620+0000

Ratings and Alerts

No rating or validation information has been found for Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box.

No alerts have been found for Harvard Apparatus: Single Animal Tabletop Isoflurane Anesthesia System with Small Induction Box.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Villanueva CB, et al. (2025) Human glial progenitors transplanted into Huntington disease mice normalize neuronal gene expression, dendritic structure, and behavior. *Cell reports*, 44(6), 115762.

Cano JC, et al. (2025) Newly generated striatal neurons rescue motor circuitry in a Huntington's disease mouse model. *Cell reports*, 44(4), 115440.

Liu Y, et al. (2024) Imbalance in Glucose Metabolism Regulates the Transition of Microglia from Homeostasis to Disease-Associated Microglia Stage 1. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(20).

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.

Zinani DB, et al. (2023) SCH23390 and a humanized anti-cocaine mAb decrease the latency to cocaine-induced reinstatement of lever pressing behavior in rats that self-administer cocaine. *Scientific reports*, 13(1), 14566.

Zinani DB, et al. (2022) The compulsion zone explains the self-administration of cocaine, RTI-55 and bupropion in rats. *Brain research*, 1774, 147707.

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.

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.