

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 15, 2025

Epredia CryoStar NX50 Cryostat

RRID:SCR_022732

Type: Tool

Proper Citation

Epredia CryoStar NX50 Cryostat (RRID:SCR_022732)

Resource Information

URL: <https://www.fishersci.com/shop/products/cryostar-nx50-cryostat-1/957130>

Proper Citation: Epredia CryoStar NX50 Cryostat (RRID:SCR_022732)

Description: Manual cryostat designed to accommodate needs of routine clinical laboratory by offering form fitting ergonomic design, with optional height adjustment, vacutome and cold D disinfection.

Synonyms: Epredia™ CryoStar™ NX50 Cryostat, CryoStar NX50 Cryostat

Resource Type: instrument resource

Keywords: Manual cryostat, ergonomic design, optional height adjustment, vacutome, cold D disinfection, USEDit

Funding:

Availability: Commercially available

Resource Name: Epredia CryoStar NX50 Cryostat

Resource ID: SCR_022732

Alternate IDs: Model_Number_CryoStar_NX50

Record Creation Time: 20220913T050150+0000

Record Last Update: 20250410T071541+0000

Ratings and Alerts

No rating or validation information has been found for Eprelia CryoStar NX50 Cryostat.

No alerts have been found for Eprelia CryoStar NX50 Cryostat.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ferreira PA, et al. (2025) Early-life IL-4 administration induces long-term changes in microglia in the cerebellum and prefrontal cortex. *Journal of neurochemistry*, 169(1), e16266.

Madeira D, et al. (2023) Modification of astrocytic Cx43 hemichannel activity in animal models of AD: modulation by adenosine A2A receptors. *Cellular and molecular life sciences : CMLS*, 80(11), 340.

Madeira D, et al. (2023) Astrocytic A2A receptors silencing negatively impacts hippocampal synaptic plasticity and memory of adult mice. *Glia*.