Resource Summary Report

Generated by NIF on Sep 9, 2026

Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System

RRID:SCR_023455
Type: Tool

Proper Citation

Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System (RRID:SCR_023455)

Resource Information

URL: https://www.thermofisher.com/order/catalog/product/4376357

Proper Citation: Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System (RRID:SCR_023455)

Description: StepOne Real Time PCR System is 48-well plate, low throughput RT PCR instrument. Can be setup in variety of configurations and comes with intuitive data analysis and instrument control software.

Synonyms: , Applied Biosystems StepOne Real-Time PCR System, Applied Biosystems StepOne™ Real-Time PCR System, StepOne™ Real-Time PCR System

Resource Type: instrument resource

Keywords: Applied Biosystems, RT PCR, 48 well plate, data analysis, control software, Real Time PCR, instrument, equipment, USEDit

Availability: Restricted

Resource Name: Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System

Resource ID: SCR_023455

Record Creation Time: 20230412T050205+0000

Record Last Update: 20260905T133023+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System.

No alerts have been found for Thermo Fisher: Applied Biosystems: StepOne Real Time PCR System.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Yamamoto S, et al. (2026) Dorsoventral-mediated Shh induction is required for axolotl limb regeneration. eLife, 14.

Raguin J, et al. (2026) Human cerebral organoids with microglia and vasculature model glioma stem cell interactions and radiotherapy response. Cell reports methods, 6(6), 101425.

Peirano E, et al. (2026) Trio analysis in dystonia identifies de novo KLC1 variants in a kinesinopathy with distinct motor and neurodevelopmental features. EBioMedicine, 129, 106358.

Alghamian Y, et al. (2025) Exploring miRNA profile associated with cisplatin resistance in ovarian cancer cells. Biochemistry and biophysics reports, 41, 101906.

Baas JD, et al. (2025) Distinct cAMP Regulation in Scleroderma Lung and Skin Myofibroblasts Governs Their Dedifferentiation via p38? Inhibition. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(12), e70762.

Broix L, et al. (2025) m6A RNA methylation-mediated control of global APC expression is required for local translation of ?-actin and axon development. Cell reports, 44(6), 115727.

Wang Y, et al. (2025) Functional analysis of pathological mutations in DNA topoisomerase 3A. Cell reports, 44(6), 115764.

Mattavelli G, et al. (2025) A TLR4-dependent fibroblast-monocyte axis in tumor-draining lymph nodes contributes to metastasis in triple-negative breast cancer. Immunity.

Cerbantez-Bueno V, et al. (2024) Prolactin promotes the recruitment of main olfactory bulb cells and enhances the behavioral exploration toward a socio-sexual stimulus in female mice. Hormones and behavior, 162, 105527.