

Resource Summary Report

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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
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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 [dkNET](#) .

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 γ 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 β -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.