

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Thermo Fisher: Applied Biosystems: 2720 Thermal Cyclers

RRID:SCR_018045

Type: Tool

Proper Citation

Thermo Fisher: Applied Biosystems: 2720 Thermal Cyclers (RRID:SCR_018045)

Resource Information

URL: https://americanlaboratorytrading.com/lab-equipment-products/applied-biosystems-2720-thermal-cyclers_11178

Proper Citation: Thermo Fisher: Applied Biosystems: 2720 Thermal Cyclers (RRID:SCR_018045)

Description: Personal sized 96-well thermal cyclers that perform both basic PCR and cycle-sequencing applications using 0.2 mL reaction tubes or 96-well reaction plates. Its dimensions are 21 cm (8.3 in.) wide and 36 cm (14.2 in.) deep with cooling vents.

Synonyms: ABI 2720 Thermal Cyclers

Resource Type: instrument resource

Keywords: ABRF, Thermal Cyclers, PCR, cycle sequencing, Applied Biosystems, instrument, equipment

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_018045.pdf

Resource Name: Thermo Fisher: Applied Biosystems: 2720 Thermal Cyclers

Resource ID: SCR_018045

Alternate IDs: Model_Number_2720

Alternate URLs: https://assets.thermofisher.com/TFS-Assets/LSG/manuals/cms_041483.pdf

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260725T190841+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Applied Biosystems: 2720 Thermal Cycler.

No alerts have been found for Thermo Fisher: Applied Biosystems: 2720 Thermal Cycler.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jiang H, et al. (2025) DCAF7 recruits USP2 to facilitate hepatocellular carcinoma progression by suppressing clockophagy-induced ferroptosis. Cell death & disease, 16(1), 654.

de Mayo T, et al. (2018) Identification of a Rare Germline Heterozygous Deletion Involving the Polycistronic miR-17-92 Cluster in Two First-Degree Relatives from a BRCA 1/2 Negative Chilean Family with Familial Breast Cancer: Possible Functional Implications. International journal of molecular sciences, 19(1).

El Bahgy HEK, et al. (2018) Epidemiological surveillance of bovine viral diarrhea and rift valley fever infections in camel. Veterinary world, 11(9), 1331.

Linshiz G, et al. (2008) Recursive construction of perfect DNA molecules from imperfect oligonucleotides. Molecular systems biology, 4, 191.