

Resource Summary Report

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Thermo Fisher: Life Technologies QuantStudio 6 Real Time PCR System

RRID:SCR_020239

Type: Tool

Proper Citation

Thermo Fisher: Life Technologies QuantStudio 6 Real Time PCR System
(RRID:SCR_020239)

Resource Information

URL: <https://www.fishersci.com/shop/products/6-flx96wfast-instlptp-1-system/4485699>

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Description: QuantStudio 6 Flex system accommodates the interchange of a 96-well, 96-well Fast, or 384-well block. The system is delivered with one block type (a 96-well block in this case); other block types may be purchased separately. For a system that also supports TaqMan array cards, as well as automation, please see our QuantStudio 7 Flex system. The QuantStudio 6 Flex system can also be upgraded to a QuantStudio 7 Flex system at a later date, as your needs change. For the ultimate in productivity, consider the QuantStudio 12K Flex system, which also accommodates TaqMan OpenArray plates.

Resource Type: instrument resource

Keywords: Life Technologies, Real Time PCR System, Instrument Equipment, USEdit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020239.pdf

Resource Name: Thermo Fisher: Life Technologies QuantStudio 6 Real Time PCR System

Resource ID: SCR_020239

Alternate IDs: Model_Number_QuantStudio 6

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260725T190923+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Life Technologies QuantStudio 6 Real Time PCR System.

No alerts have been found for Thermo Fisher: Life Technologies QuantStudio 6 Real Time PCR System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Eme-Scolan E, et al. (2026) Remodeling of skull bone channels regulates immune infiltration into the meninges during neuroinflammation. *Immunity*, 59(1), 116.

Nguyen N, et al. (2026) Transcranial microtesla magnetic fields suppress neuroinflammation and neuronal oxidative stress burden. *iScience*, 29(1), 114425.

Moral-Sanz J, et al. (2026) Senotoxins target senescence via lipid binding specificity, ion imbalance and lipidome remodeling. *Nature aging*.

Saidoune F, et al. (2025) Enhanced TLR7-dependent production of type I interferon by pDCs underlies pandemic chilblains. *The Journal of experimental medicine*, 222(7).

DiPietro E, et al. (2025) Expression of DNAJB1-PRKACA oncogene suppresses the differentiation potential of liver progenitor organoids towards a hepatocyte lineage. *Scientific reports*, 15(1), 25796.

Oparija-Rogenmozere L, et al. (2025) Time-restricted feeding leads to sex- and organ-specific responses in the murine digestive system. *PloS one*, 20(9), e0332295.

Weingärtner N, et al. (2025) High Phosphate Load Induces De Novo Formation of Tertiary Lymphoid Structures in the Kidney. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(24), e71279.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. *Cancer research*, 85(1), 32.

Figuerola-Bou E, et al. (2025) KDM6 Demethylases Contribute to EWSR1::FLI1-Driven Oncogenic Reprogramming in Ewing Sarcoma. *Cancer research*, 85(22), 4485.

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Xu C, et al. (2025) An Exosome-Based Liquid Biopsy Predicts Depth of Response and Survival Outcomes to Cetuximab and Panitumumab in Metastatic Colorectal Cancer: The EXONERATE Study. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(6), 1002.

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Huang X, et al. (2025) CDK4/6 Inhibition Reverses MEIS2 Suppression of CRL4 CRBN to Enhance Immunomodulatory Drug Therapy in Multiple Myeloma. *bioRxiv : the preprint server for biology*.

?aniewski P, et al. (2024) Viewing Native American Cervical Cancer Disparities through the Lens of the Vaginal Microbiome: A Pilot Study. *Cancer prevention research (Philadelphia, Pa.)*, 17(11), 525.

Sutley-Koury SN, et al. (2024) Astrocytic Ephrin-B1 Regulates Oligodendrocyte Development and Myelination. *ASN neuro*, 16(1), 2401753.

Fox JC, et al. (2024) Defects of renal tubular homeostasis and cystogenesis in the Pkhd1 knockout. *iScience*, 27(4), 109487.

Gill AS, et al. (2024) Transcriptomic analysis of *Asparagus officinalis* cultivars with varying levels of freezing tolerance over fall acclimation and spring deacclimation periods. *Frontiers in plant science*, 15, 1442784.

Nybo ML, et al. (2023) Loss of *Adgra3* causes obstructive azoospermia with high penetrance in male mice. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 37(2), e22781.

Britton R, et al. (2023) Noncanonical Activity of Tissue Inhibitor of Metalloproteinases 2 (TIMP2) Improves Cognition and Synapse Density in Aging. *eNeuro*, 10(6).

Kashio S, et al. (2023) Involvement of neuronal tachykinin-like receptor at 86C in *Drosophila* disc repair via regulation of kynurenine metabolism. *iScience*, 26(9), 107553.