

Resource Summary Report

Generated by T1D on Jul 31, 2026

Thermo Fisher: Qubit fluorimeter

RRID:SCR_018095

Type: Tool

Proper Citation

Thermo Fisher: Qubit fluorimeter (RRID:SCR_018095)

Resource Information

URL: <https://www.thermofisher.com/us/en/home/industrial/spectroscopy-elemental-isotope-analysis/molecular-spectroscopy/fluorometers/qubit/qubit-fluorometer.html>

Proper Citation: Thermo Fisher: Qubit fluorimeter (RRID:SCR_018095)

Description: Benchtop fluorometer designed to accurately measure DNA, RNA, and protein quantity. Measures RNA integrity and quality. Touch screen to select and run assays with results displayed in few seconds.

Synonyms: Qubit 4 Fluorometer

Resource Type: instrument resource

Keywords: Invitrogen, benchtop, fluorometer, DNA, RNA, protein, measurement, concentration, assay, instrument, equipment

Availability: Restricted

Resource Name: Thermo Fisher: Qubit fluorimeter

Resource ID: SCR_018095

Alternate URLs: https://assets.thermofisher.com/TFS-Assets/LSG/manuals/MAN0017209_Qubit_4_Fluorometer_UG.pdf

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260725T190845+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Qubit fluorimeter.

No alerts have been found for Thermo Fisher: Qubit fluorimeter.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 46 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Umeda M, et al. (2025) Fusion oncoproteins and cooperating mutations define disease phenotypes in NUP98-rearranged leukemia. medRxiv : the preprint server for health sciences.

Naktang C, et al. (2025) Chromosome-level assemblies of two hexaploid bamboos, *Thyrsostachys oliveri* and *Thyrsostachys siamensis*, provide a foundation for functional and comparative genomics studies. GigaScience, 14.

Zhao Z, et al. (2025) First report of *Stemphylium lycopersici* keratitis, a complex corneal infection case. Journal of ophthalmic inflammation and infection, 15(1), 46.

Vidal-Vázquez N, et al. (2025) A single-nucleus RNA sequencing atlas of the postnatal retina of the shark *Scyliorhinus canicula*. Scientific data, 12(1), 228.

Klemm N, et al. (2025) The Prolonged Half-Life of the p53 Missense Variant R248Q Promotes Accumulation and Heterotetramer Formation with Wild-Type p53 to Exert the Dominant-Negative Effect. Cancer research, 85(11), 1978.

Park S, et al. (2025) Functional Analysis of Rare RAS Variants of Unknown Significance. Cancer research communications, 5(10), 1747.

Bell MB, et al. (2025) Brain Transcriptome Changes Associated With an Acute Increase of Protein O-GlcNAcylation and Implications for Neurodegenerative Disease. Journal of neurochemistry, 169(1), e16302.

Nebenführ M, et al. (2025) Chromosome-level genome assembly of the lemon sole, *Microstomus kitt* (Pleuronectiformes: Pleuronectidae). GigaByte (Hong Kong, China), 2025, gigabyte156.

Dennison DD, et al. (2025) Ubiquitin chain variability directs substrates of the Tul1 ubiquitin ligase complex to different degradation pathways. The Journal of cell biology, 224(9).

Zehetbauer F, et al. (2025) Transcriptional memory drives accelerated re-activation of several biosynthetic gene clusters in *Aspergillus nidulans*. Microbiological research, 291, 127981.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. Immunity, 58(7), 1742.

Wyatt NJ, et al. (2025) Evaluation of intestinal biopsy tissue preservation methods to facilitate large-scale mucosal microbiota research. *EBioMedicine*, 112, 105550.

Van Laethem JL, et al. (2025) CD40 agonist mitazalimab with mFOLFIRINOX in untreated metastatic pancreatic cancer: Biomarkers associated with outcomes from OPTIMIZE-1. *Cell reports. Medicine*, 6(10), 102407.

Zhang Y, et al. (2025) Immune Dysregulation and Endometrial Receptivity Impairment in Women with Repeated Implantation Failure and Dyslipidemia. *The Journal of clinical endocrinology and metabolism*.

Pussila M, et al. (2024) Mitotic abnormalities precede microsatellite instability in lynch syndrome-associated colorectal tumourigenesis. *EBioMedicine*, 103, 105111.

Suvilesh KN, et al. (2024) Targeting AKR1B10 by Drug Repurposing with Epalrestat Overcomes Chemoresistance in Non-Small Cell Lung Cancer Patient-Derived Tumor Organoids. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(17), 3855.

Larionova I, et al. (2024) Platinum-based chemotherapy promotes antigen presenting potential in monocytes of patients with high-grade serous ovarian carcinoma. *Frontiers in immunology*, 15, 1414716.

Meng Y, et al. (2024) Sex and age affect depot expression of Ca²⁺ channels in rat white fat adipocytes. *Journal of molecular endocrinology*, 72(4).

Grandi C, et al. (2024) Decoupled degradation and translation enables noise modulation by poly(A) tails. *Cell systems*, 15(6), 526.

Fell CW, et al. (2024) Precise kilobase-scale genomic insertions in mammalian cells using PASTE. *Nature protocols*.