Resource Summary Report

Generated by dkNET on Aug 5, 2026

LightCycler Software

RRID:SCR_012155
Type: Tool

Proper Citation

LightCycler Software (RRID:SCR_012155)

Resource Information

URL: http://www.roche-applied-science.com/shop/products/absolute-quantification-with-the-lightcycler-carousel-based-system

Proper Citation: LightCycler Software (RRID:SCR_012155)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on November 11, 2024. Light cycler software for analysis of quatitative real time PCR, THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: LightCycler Software

Synonyms: Light cycler software

Resource Type: software resource

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: LightCycler Software

Resource ID: SCR_012155

Alternate IDs: rid_000088

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260801T191206+0000

Ratings and Alerts

No rating or validation information has been found for LightCycler Software.

No alerts have been found for LightCycler Software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 970 mentions in open access literature.

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

Álvarez-Villanueva D, et al. (2025) Separation-of-function mutants reveal the NF-?B-independent involvement of I?B? in the regulation of intestinal stemness. Cell reports, 44(7), 115949.

Perez V, et al. (2025) Hemolymph microbiota and immune effectors' expressions driven by geographical rearing acclimation of the aquacultured Penaeus stylirostris. Animal microbiome, 7(1), 5.

Parée T, et al. (2025) Selection Can Favor a Recombination Landscape That Limits Polygenic Adaptation. Molecular biology and evolution, 42(1).

Bernaleau L, et al. (2025) CCDC134 controls TLR biogenesis through the ER chaperone Gp96. The Journal of experimental medicine, 222(3).

Choy KY, et al. (2025) Hypomethylation of thrombospondin-1 promoter region is associated with reduced aqueous humor flow. Communications biology, 8(1), 1430.

Rosina M, et al. (2025) Brown Adipose Tissue undergoes pathological perturbations and shapes C2C12 myoblast homeostasis in the SOD1-G93A mouse model of Amyotrophic Lateral Sclerosis. Heliyon, 11(3), e41801.

Li H, et al. (2025) Quantitation of human mitochondrial DNA and whole mtGenomes sequencing of fingernail/hair shaft samples. Forensic sciences research, 10(1), owae018.

Škorpíková L, et al. (2025) Molecular uncovering of important helminth species in wild ruminants in the Czech Republic. Frontiers in veterinary science, 12, 1544270.

Knebel M, et al. (2025) Optimizing Prognostic Assessment in High-Risk Head and Neck Squamous Cell Carcinomas: The Impact of Tumor Budding and a Novel Histomorphological Scoring System. Cancer medicine, 14(4), e70685.

Nayak PK, et al. (2025) Transcriptome profiling of tendon fibroblasts at the onset of embryonic muscle contraction reveals novel force-responsive genes. eLife, 14.

Doran S, et al. (2025) Circadian control in the timing of critical periods during Drosophila larval neuronal development. Current biology : CB, 35(7), 1665.

Vaishnav J, et al. (2025) Thyroid hormone receptor blockade by amiodarone disrupts angiogenesis via VEGF?, WNT7A, BMP, and PI3K/AKT pathways in chick embryo vascular development. Developmental dynamics : an official publication of the American Association of Anatomists.

Krier J, et al. (2025) PDE4D and PDE3B orchestrate distinct cAMP microdomains in 3T3-L1 adipocytes. British journal of pharmacology.

Köhne M, et al. (2025) Satb1 directs the differentiation of TH17 cells through suppression of IL-2 expression. Cell reports, 44(7), 115866.

Sharma S, et al. (2025) Sublethal Exposure to a Chlorpyrifos-Cypermethrin Mixture Disrupts Limb Development and Causes Severe Skeletal Abnormalities in Domestic Chick Embryos. Environmental toxicology.

Strehle J, et al. (2025) The border-associated macrophage marker MRC1 contributes to an early neuroprotective inflammatory response to traumatic brain injury in mice. Acta neuropathologica communications, 13(1), 220.

Matsushita M, et al. (2025) Peroxisomes are critical for a unique metabolic demand and survival of alveolar macrophages. Cell reports, 44(5), 115623.

Nagy RN, et al. (2024) Cardioprotective microRNAs (protectomiRs) in a pig model of acute myocardial infarction and cardioprotection by ischaemic conditioning: MiR-450a. British journal of pharmacology.

Wang S, et al. (2024) Selective neuronal expression of progranulin is sufficient to provide neuroprotective and anti-inflammatory effects after traumatic brain injury. Journal of neuroinflammation, 21(1), 257.

Zhang H, et al. (2024) BacPE: a versatile prime-editing platform in bacteria by inhibiting DNA exonucleases. Nature communications, 15(1), 825.