Resource Summary Report

Generated by <u>NIF</u> on May 4, 2025

CFX Manager

RRID:SCR_017251 Type: Tool

Proper Citation

CFX Manager (RRID:SCR_017251)

Resource Information

URL: http://www.bio-rad.com/en-eh/product/cfx-manager-software

Proper Citation: CFX Manager (RRID:SCR_017251)

Description: Software tool to analyze real-time PCR data and run PCR system in software controlled mode.

Synonyms: CFX Manager software

Resource Type: data processing software, software resource, data analysis software, software application

Keywords: RT PCR, real time PCR, data, analysis, BioRad

Funding:

Availability: Restricted

Resource Name: CFX Manager

Resource ID: SCR_017251

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250503T060706+0000

Ratings and Alerts

No rating or validation information has been found for CFX Manager.

No alerts have been found for CFX Manager.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 436 mentions in open access literature.

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

Tu TH, et al. (2025) The identification of a SARs-CoV2 S2 protein derived peptide with superantigen-like stimulatory properties on T-cells. Communications biology, 8(1), 14.

Qu J, et al. (2024) Transcriptome and proteome analyses reveal genes and signaling pathways involved in the response to two insect hormones in the insect-fungal pathogen Hirsutella satumaensis. mSystems, 9(8), e0016624.

Yulfo-Soto G, et al. (2024) Reduction of Fusarium head blight and trichothecene contamination in transgenic wheat expressing Fusarium graminearum trichothecene 3-O-acetyltransferase. Frontiers in plant science, 15, 1389605.

Kong X, et al. (2024) IFN?? induces apoptosis in gemcitabine?resistant pancreatic cancer cells. Molecular medicine reports, 29(5).

Yang WT, et al. (2024) The MYB-CC Transcription Factor PHOSPHATE STARVATION RESPONSE-LIKE 7 (PHL7) Functions in Phosphate Homeostasis and Affects Salt Stress Tolerance in Rice. Plants (Basel, Switzerland), 13(5).

Erinjeri AP, et al. (2024) HSF-1 promotes longevity through ubiquilin-1-dependent mitochondrial network remodelling. Nature communications, 15(1), 9797.

Molinuevo R, et al. (2024) Physiological DNA damage promotes functional endoreplication of mammary gland alveolar cells during lactation. Nature communications, 15(1), 3288.

Bennett LG, et al. (2024) MRNIP limits ssDNA gaps during replication stress. Nucleic acids research, 52(14), 8320.

Fazzina M, et al. (2024) Selection of suitable reference genes for gene expression studies in HMC3 cell line by quantitative real-time RT-PCR. Scientific reports, 14(1), 2431.

Li J, et al. (2024) MKP-1 regulates the inflammatory activation of microglia against Alzheimer's disease. CNS neuroscience & therapeutics, 30(2), e14409.

Khan A, et al. (2024) Transcriptome and metabolome analyses reveal regulatory networks associated with nutrition synthesis in sorghum seeds. Communications biology, 7(1), 841.

Yuan X, et al. (2024) Hemoglobin ?-derived peptides VD-hemopressin (?) and RVD-hemopressin (?) are involved in electroacupuncture inhibition of chronic pain. Frontiers in pharmacology, 15, 1439448.

Cross RW, et al. (2024) Monoclonal antibody therapy protects nonhuman primates against mucosal exposure to Lassa virus. Cell reports. Medicine, 5(2), 101392.

Wu G, et al. (2024) Interleukin-1? promotes human metapneumovirus replication via activating the cGAS-STING pathway. Virus research, 343, 199344.

Woolsey C, et al. (2024) Monoclonal antibody therapy demonstrates increased virulence of a lineage VII strain of Lassa virus in nonhuman primates. Emerging microbes & infections, 13(1), 2301061.

Hattangady NG, et al. (2024) Mapping the core senescence phenotype of primary human colon fibroblasts. Aging, 16(4), 3068.

Saint-Martin V, et al. (2024) The gut microbiota and its metabolite butyrate shape metabolism and antiviral immunity along the gut-lung axis in the chicken. Communications biology, 7(1), 1185.

Alves RF, et al. (2024) Estrogenic Responsiveness of Brown Trout Primary Hepatocyte Spheroids to Environmental Levels of 17?-Ethinylestradiol. Journal of xenobiotics, 14(3), 1064.

Bastarache P, et al. (2024) Cyantraniliprole and Thiamethoxam Exposure Changes Expression of Transcripts Associated with Small Non-Coding RNA Processing in the Colorado Potato Beetle. Insects, 15(3).

Cazares O, et al. (2024) SLIT Loss or Sequestration Increases Mammary Alveologenesis and Lactogenesis. microPublication biology, 2024.