

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

Bio-Rad: ChemiDoc Touch Imaging System

RRID:SCR_021693

Type: Tool

Proper Citation

Bio-Rad: ChemiDoc Touch Imaging System (RRID:SCR_021693)

Resource Information

URL: <https://www.bio-rad.com/de-at/product/chemidoc-touch-imaging-system?ID=NINJCT4VY>

Proper Citation: Bio-Rad: ChemiDoc Touch Imaging System (RRID:SCR_021693)

Description: System used for detection of chemiluminescence, fluorescence, colorimetry, densitometry, gel documentation. It has been replaced by ChemiDoc Imager. BioRad continues to provide support for customers with ChemiDoc Touch Systems.

Resource Type: instrument resource

Keywords: Gel imager, instrument, equipment, USEDit, ABRF, chemiluminescence, fluorescence, colorimetry, densitometry, gel documentation

Availability: Restricted

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_021693.pdf

Resource Name: Bio-Rad: ChemiDoc Touch Imaging System

Resource ID: SCR_021693

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260905T132944+0000

Ratings and Alerts

No rating or validation information has been found for Bio-Rad: ChemiDoc Touch Imaging System.

No alerts have been found for Bio-Rad: ChemiDoc Touch Imaging System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Liu CT, et al. (2026) Mutant Isocitrate Dehydrogenase 1 Sensitizes Intrahepatic Cholangiocarcinoma Cells to MDM2 Inhibitors. *Cancer research communications*, 6(3), 616.

Kang M, et al. (2026) Pertuzumab Enhances the Antitumor Activity of T-DXd in HER2-Positive Gastric Cancer Cells. *Molecular cancer therapeutics*, 25(5), 814.

Baurès M, et al. (2026) Targeting pre-existing club-like cells in prostate cancer potentiates androgen deprivation therapy. *EMBO molecular medicine*, 18(3), 943.

Krantz S, et al. (2026) Dissection of G?s and Hedgehog Signaling Cross-talk Reveals Therapeutic Opportunities to Target Hedgehog-Dependent Tumors. *Cancer research*, 86(4), 940.

Dias L, et al. (2026) Adenosine A2A Receptors Control the Mis-Localization of Aquaporin-4 in Rats Subject to Repeated Restraint Stress. *Journal of neurochemistry*, 170(4), e70450.

Black JJ, et al. (2026) The *Legionella pneumophila* effector SidL is an adenylyltransferase that modifies the glycolytic intermediate 3-phosphoglycerate. *Molecular cell*.

Nnyamah C, et al. (2026) Adipocyte-specific FFA2 deletion leads to increased adipose inflammation and is associated with altered intestinal lipid handling in mice. *Physiological reports*, 14(9), e70875.

Kobayashi A, et al. (2026) tRNA-derived fragments elevated in Alzheimer's disease promote Tau aggregation. *bioRxiv : the preprint server for biology*.

Jolly JT, et al. (2025) Phosphatase activity is dispensable for PRL-3-mediated oncogenesis and tumor progression. *bioRxiv : the preprint server for biology*.

Weidling I, et al. (2025) hiPSC-neurons recapitulate the subtype-specific cell intrinsic nature of susceptibility to neurodegenerative disease-relevant aggregation. *Acta neuropathologica communications*, 13(1), 108.

Özen I, et al. (2025) Traumatic brain injury causes early aggregation of beta-amyloid peptides and NOTCH3 reduction in vascular smooth muscle cells of leptomeningeal arteries. *Acta neuropathologica*, 149(1), 10.

Sessions DT, et al. (2025) Androgen Receptors Promote Oxidative Phosphorylation and Resistance to Palmitate Lipotoxicity in ER-Mutant Breast Cancer. *Endocrinology*, 167(1).

Lin J, et al. (2025) NUDT21 lactylation reprograms alternative polyadenylation to promote cuproptosis resistance. *Cell discovery*, 11(1), 52.

Yang JH, et al. (2025) DDAH1 Promotes Cisplatin Chemoresistance in Patients with Locally Advanced Nasopharyngeal Carcinoma via the EGFR-JAK2-STAT3 Pathway. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(30), e03647.

Wannakul T, et al. (2025) Loss of fatty acid-binding protein 7 promotes B16F10 melanoma metastasis. *Scientific reports*, 15(1), 10495.

Lin GT, et al. (2025) Combining Apatinib and Oxaliplatin Remodels the Immunosuppressive Tumor Microenvironment and Sensitizes Desert-Type Gastric Cancer to Immunotherapy. *Cancer research*, 85(11), 2117.

Bleve A, et al. (2025) ROR γ Bridges Cancer-Driven Lipid Dysmetabolism and Myeloid Immunosuppression. *Cancer discovery*, 15(7), 1505.

Totiger TM, et al. (2025) XPO1 R749Q Mutations Co-occur with POLE Mutations in Cancer and Can Be Targeted to Overcome Chemoresistance. *Cancer research*, 85(17), 3219.

Toyokuni E, et al. (2025) Combination therapy of avutometinib and MRTX1133 synergistically suppresses cell growth by inducing apoptosis in KRASG12D-mutated pancreatic cancer. *Molecular cancer therapeutics*.

Chu CH, et al. (2025) Intermittent Hypoxia Damages Tyrosine Hydroxylase-Containing Neurons in the Substantia Nigra and Locus Coeruleus but Not Hippocampal Neurons in Male Mouse Models of Early-Stage Sleep Apnea. *Journal of neuroscience research*, 103(6), e70050.