

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Bio-Techne: ProteinSimple FluorChem R System

RRID:SCR_027216

Type: Tool

Proper Citation

Bio-Techne: ProteinSimple FluorChem R System (RRID:SCR_027216)

Resource Information

URL: https://www.bio-techne.com/p/imaging/fluorchem-r-system_92-15313-00

Proper Citation: Bio-Techne: ProteinSimple FluorChem R System (RRID:SCR_027216)

Description: System was high-performance gel imaging system for chemiluminescence, fluorescence, UV, and visible light applications, but it has been discontinued as of October 15, 2021. ProteinSimple (now part of Bio-Techne) will continue servicing these products through October 15, 2026.

Synonyms: FluorChem R System

Resource Type: instrument resource

Keywords: ProteinSimple, gel imaging system, chemiluminescence, fluorescence, UV, visible light,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027216.pdf

Resource Name: Bio-Techne: ProteinSimple FluorChem R System

Resource ID: SCR_027216

Record Creation Time: 20250718T053820+0000

Record Last Update: 20260808T190757+0000

Ratings and Alerts

No rating or validation information has been found for Bio-Techne: ProteinSimple FluorChem R System.

No alerts have been found for Bio-Techne: ProteinSimple FluorChem R System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sebrell TA, et al. (2019) A Novel Gastric Spheroid Co-culture Model Reveals Chemokine-Dependent Recruitment of Human Dendritic Cells to the Gastric Epithelium. Cellular and molecular gastroenterology and hepatology, 8(1), 157.

Xiong Y, et al. (2018) A novel brown adipocyte-enriched long non-coding RNA that is required for brown adipocyte differentiation and sufficient to drive thermogenic gene program in white adipocytes. Biochimica et biophysica acta. Molecular and cell biology of lipids, 1863(4), 409.

Xiong Y, et al. (2017) Peripheral Neuropathy and Hindlimb Paralysis in a Mouse Model of Adipocyte-Specific Knockout of Lkb1. EBioMedicine, 24, 127.

Meydan S, et al. (2017) Programmed Ribosomal Frameshifting Generates a Copper Transporter and a Copper Chaperone from the Same Gene. Molecular cell, 65(2), 207.

Yue F, et al. (2017) Pten is necessary for the quiescence and maintenance of adult muscle stem cells. Nature communications, 8, 14328.

Shan T, et al. (2016) Deletion of Lkb1 in adult mice results in body weight reduction and lethality. Scientific reports, 6, 36561.

Shan T, et al. (2016) Lkb1 controls brown adipose tissue growth and thermogenesis by regulating the intracellular localization of CRTC3. Nature communications, 7, 12205.