Resource Summary Report

Generated by T1D on Aug 28, 2026

Cytiva: Amersham Typhoon 5

RRID:SCR_025702
Type: Tool

Proper Citation

Cytiva: Amersham Typhoon 5 (RRID:SCR_025702)

Resource Information

URL: https://www.cytivalifesciences.com/en/us/shop/protein-analysis/molecular-imaging-for-proteins/imaging-systems/amersham-typhoon-gel-and-blot-imaging-systems-p-00192

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Description: Laser scanner with exceptional data quality through extremely sensitive detection, high image resolution, and very broad linear dynamic range. Amersham Typhoon 5 model offers five-laser configuration option with advanced photomultiplier tubes. Has the same capabilities as Amersham Typhoon RGB model, with the addition of near-infrared (NIR) functionality.

Synonyms: Amersham Typhoon 5 Biomolecular Imager

Resource Type: instrument resource

Keywords: Biomolecular imager, laser scanner,

Specification URL: https://cdn.cytivalifesciences.com/api/public/content/digi-18205-pdf, https://cdn.cytivalifesciences.com/api/public/content/digi-18204-pdf?_gl=1*x2enco*_gcl_au*ODYwNTExMzA5LjE3MjI4OTM5Nzg.

Resource Name: Cytiva: Amersham Typhoon 5

Resource ID: SCR_025702

Alternate IDs: Model_Number_Amersham_Typhoon_5

Record Creation Time: 20240910T053254+0000

Record Last Update: 20260815T183219+0000

Ratings and Alerts

No rating or validation information has been found for Cytiva: Amersham Typhoon 5.

No alerts have been found for Cytiva: Amersham Typhoon 5.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

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

Chang S, et al. (2026) Nascent chain folding status modulates ribosome dynamics and mRNA stability through the ribosome-associated chaperone Zuo1. Molecular cell.

Zanella E, et al. (2026) Damage-induced i-loops generate eccDNA from repetitive elements. Molecular cell, 86(10), 1856.

Yang K, et al. (2026) Double-ring assembly of mpox virus I3L reveals an unconventional mechanism for ssDNA engagement. Cell reports, 45(7), 117659.

Yousefi R, et al. (2025) A microscopy-based screen identifies cellular kinases modulating mitochondrial translation. Cell reports, 44(1), 115143.