

Resource Summary Report

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Hamamatsu FDSS/uCELL Kinetic Plate Imager

RRID:SCR_023758

Type: Tool

Proper Citation

Hamamatsu FDSS/uCELL Kinetic Plate Imager (RRID:SCR_023758)

Resource Information

URL: <https://www.hamamatsu.com/jp/en/product/life-science-and-medical-systems/kinetic-plate-imager/C13299.html>

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Description: Laboratory screening system that compactly integrates technologies developed in drug discovery screening. Simultaneous measurement and analysis of kinetics of a sample's fluorescence or luminescence intensity in all wells at the time of compound addition are made possible by the high sensitivity two-dimensional sensor camera and dispenser head (96 tip type / 384 tip type). Screening various compounds at high throughput is enabled by measurement under the same conditions with no time lag between wells.

Resource Type: instrument resource

Keywords: USEDit, Hamamatsu Photonics K.K, Screening various compounds, drug discovery screening, analysis of kinetics, fluorescence or luminescence intensity measurement

Funding:

Availability: Restricted

Resource Name: Hamamatsu FDSS/uCELL Kinetic Plate Imager

Resource ID: SCR_023758

Record Creation Time: 20230708T050227+0000

Record Last Update: 20250214T183518+0000

Ratings and Alerts

No rating or validation information has been found for Hamamatsu FDSS/uCELL Kinetic Plate Imager.

No alerts have been found for Hamamatsu FDSS/uCELL Kinetic Plate Imager.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.