**Molecular Devices ImageXpress High Content Confocal Imaging System**  
RRID:SCR_020294  
Type: Tool

**Proper Citation**

Molecular Devices ImageXpress High Content Confocal Imaging System  
(RRID:SCR_020294)

**Resource Information**


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**Description:** ImageXpress Micro Confocal system is a high-content solution that can switch between widefield and confocal imaging of fixed and live cells. It can capture high quality images of whole organisms, thick tissues, 2D and 3D models, and cellular or intracellular events. The spinning disc confocal and sCMOS camera enable imaging of fast and rare events like cardiac cell beating and stem cell differentiation. With MetaXpress software and flexible options like water immersion objectives to choose from, the system enables many confocal imaging applications from 3D assay development to screening.

**Resource Type:** instrument resource

**Keywords:** Molecular Devices, High Content Confocal Imaging System, Instrument Equipment, USEDit

**Availability:** Commercially available

**Resource Name:** Molecular Devices ImageXpress High Content Confocal Imaging System

**Resource ID:** SCR_020294

**Alternate IDs:** Model_Number_ImageXpress
Ratings and Alerts

No rating or validation information has been found for Molecular Devices ImageXpress High Content Confocal Imaging System.

No alerts have been found for Molecular Devices ImageXpress High Content Confocal Imaging System.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 23 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


Silva SF, et al. (2017) Oxysterols in adipose tissue-derived mesenchymal stem cell
proliferation and death. The Journal of steroid biochemistry and molecular biology, 169, 164-175.


