

SpectraMax[®] i3x Multi-Mode Microplate Reader

MOLECUL

A flexible and reliable high-performance microplate reader for your virus research.

Nucleic acid guantification

Measure nucleic acid concentration directly using absorbance; or use fluorescence for greater sensitivity

Cell signaling assays

Assess cellular response to viral infection

Biomolecular binding

Study viral assembly, other viral processes; detect viral components, viral inhibition

Total protein quantification (non-specific)

Measure protein (e.g., viral protein) concentration directly using absorbance; or use a colorimetric method for greater sensitivity

Assays to quantify viruses and study viral processes

Measure viral replication, virus neutralization

Cell viability

Assess cell viability by measuring ATP levels or cellular enzyme activity

Detection and quantification of specific proteins

Detect and measure viral antigens, or immunoglobulin produced in response to virus exposure

Click here to contact your local sales representative to find out more.

Committed to supporting scientists in their research of COVID-19 cellular response and vaccine development.

Contact Us

Phone: +1.800.635.5577 Web: www.moleculardevices.com Email: info@moldev.com Check our website for a current listing of worldwide distributors.

Regional Offices

USA and Canada +1.800.635.5577 China (Beijing) United Kingdom +44.118.944.8000 China (Shanghai) +86.21.3372.1088 00800.665.32860 +852.3971.3530 Europe* Hong Kong *Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Netherlands, Spain, Sweden and Switzerland

+86.10.6410.8669 Japan

+81.3.6362.9109 South Korea +82.2.3471.9531

The trademarks used herein are the property of Molecular Devices, LLC or their respective owners. Specifications subject to change without notice. Patents: www.moleculardevices.com/productpatents FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES.

©2020 Molecular Devices, LLC 6/20 2325A Printed in USA