



# HTRF SpectraMax Detection Cartridge

HTRF® SpectraMax® Detection Cartridges for SpectraMax® i3 and Paradigm® Systems utilize a high-energy Xenon flash lamp for sensitive reading of HTRF reagents. This dual emission design on the SpectraMax Paradigm System gives the most accurate results while accelerating throughput 2X.

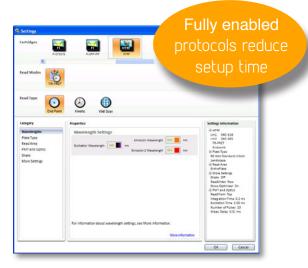
## HTRF SpectraMax Detection Cartridge

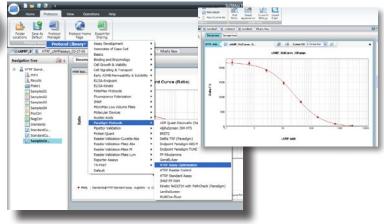
#### Description

Compatible systems	SpectraMax i3 and Paradigm Readers
Part number	
Mounting	Top read
Cartridge size	
Light source	Xenon flash lamp
Excitation range	EX: HTRF
Emission range	EM1 616/10 nm
	EM2 665/10 nm

Certified for use with Cisbio's HTRF Europium Cryptate reagents.







SoftMax® Pro Software protocols not only offer preconfigured microplate reader settings but also contain predefined data reductions and calculations to instantly provide the results you seek.

### Typical applications

The HTRF cartridge provides optimal performance for key applications for drug discovery, bioprocess development, and others.

- GPCR Assays
- Cytokine Assays
- cAMP Quantitation
- Human Ab Screening
- Kinase Assays

For more information and typical applications refer to http://www.htrf.com

HTRF is a registered trademark of CisBio. The fluorescence ratio associated with the HTRF readout is a correction method developed by CisBio and covered by the US patent 5,527,684 and its foreign equivalents, for which CisBio has granted a license. Its application is strictly limited to the use of HTRF reagents and technology, excluding any other TR-FRET technologies.

#### Contact Us

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