Sensitivity. Precision. Speed.

PHERAstar FS - The Gold Standard Microplate Reader for HTS & Core Labs

Multi-mode HTS Microplate Reader with Unique Features:

- Two laser based excitation sources
  - UV Laser for TR-FRET/HTRF® measurements
  - Far Red Laser for AlphaScreen® Technology
- Tandem Technology – CCD spectrometer and filter based optics
- Simultaneous Dual Emission detection – Four PMTs
- Enhanced cell-based assays with Direct Optic Bottom Reading
- Onboard reagent injection for precise kinetic measurements
- All microplates up to 3456-well

PathHunter® CHO cells with the GPCR DRD2L were plated at 100 and 250 cells/well in 0.5 and 1.0 μLs in AURORA 3456-well plates via the Echo® dispenser, followed by stimulation with Peroglide.

Find further information on www.bmglabtech.com

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