

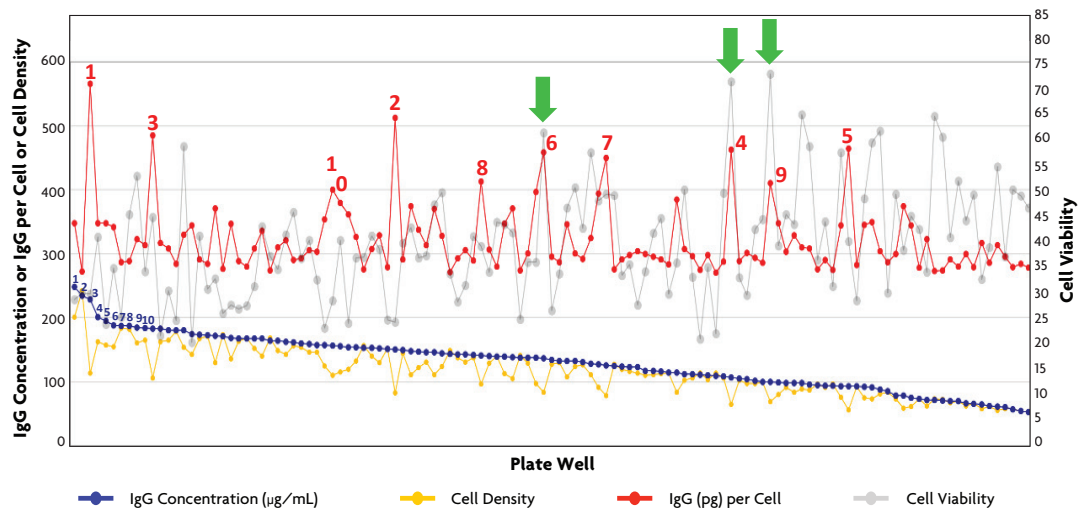
Rethink Possible

The Fastest Way to the Best Clones

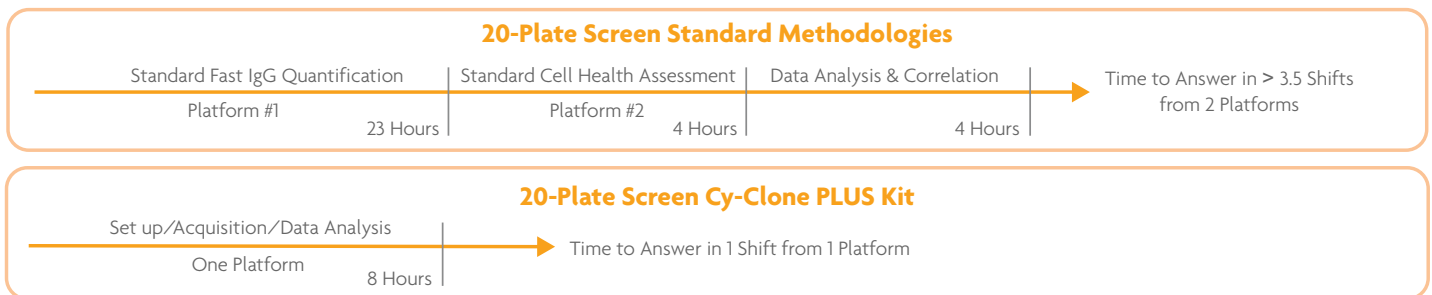
Introducing Cy-Clone™ PLUS—the only solution that provides IgG quantitation per cell, IgG quantitation per viable cell, cell density, and cell viability in a single cost-effective assay that can migrate through your workflow from screening to scale-up. Now, you can make the best decisions earlier in the process as well as every step of the way.

More Relevant Data. One Platform.

Balancing IgG concentration, cell density, IgG per cell, and cell viability are crucial to selecting the optimal clones. Unfortunately, standard processes are unable to provide this correlated information in a single assay.



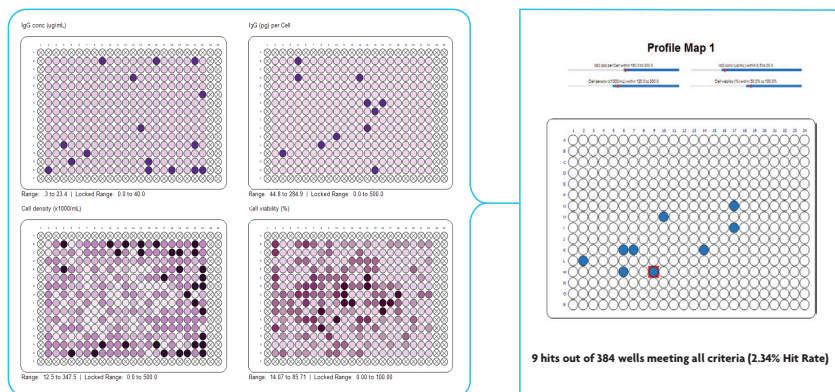
Fastest Workflow. Optimal Clone Selection.



Cy-Clone PLUS allows you to screen several thousand clones in a single shift! This is a time savings of 76% when compared to a traditional method, combining an ELISA-like assay with cell viability and counting measurements from multiple platforms. Cy-Clone PLUS together with the iQue® Screener PLUS platform uses the power of high throughput flow cytometry to deliver high content with miniaturized sample volumes in a rapid, easy-to-use system.

Visualize the Best Clones at a Glance

The ForeCyt® Software provides powerful visualization tools to determine IgG quantitation per cell, IgG quantitation per viable cell, cell viability, and cell density at the plate level. Readouts for each well were visualized using heat maps and Profile Map to identify wells meeting multiple IgG production criteria.



Cy-Clone PLUS and the iQue Screener PLUS platform bring the IntelliCyt Advantage to cell line development, providing the fastest way to the best clones.

The IntelliCyt Advantage delivers:

- More answers in less time
- More data from less sample
- More user friendly
- More cost savings
- More insight for better decisions



Ordering Information

Product Number	Description
91142	Cy-Clone PLUS Kit 1x384
91143	Cy-Clone PLUS Kit 5x384
91144	Cy-Clone PLUS Kit 20x384
91145	Cy-Clone PLUS Kit 50x384

Accelerate your cell line development today with Cy-Clone PLUS and the iQue Screener PLUS platform to rapidly correlate and visualize IgG quantitation per cell, IgG quantitation per viable cell, cell viability, and cell density to enable faster, cost-effective selection of the optimal clones.



For more information, scan this QR code, or visit www.intellicyt.com/Cy-Clone

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IntelliCyt technology is protected by the following patents and other patents pending:
6,890,487, 6,878,556, 7,368,084, 7,842,244, 8,021,872, 8,268,571, 8,637,261, 8,823,943, 9,012,235, D,722,515



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