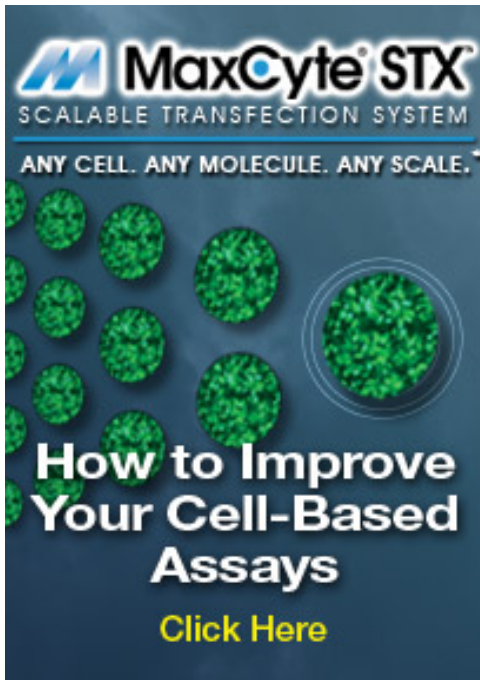


MaxCyte® Minute™

Providing Current Advances and News for MaxCyte® STX™ Users

June, 2010



MaxCyte® STX™
SCALABLE TRANSFECTION SYSTEM
ANY CELL. ANY MOLECULE. ANY SCALE.

**How to Improve
Your Cell-Based
Assays**

[Click Here](#)

The MaxCyte® Minute™ provides regular updates on using the MaxCyte® STX™ Scalable Transfection System for the rapid development and consistent production of (co)transfected primary cells, stem cells, and cell lines for screening ion channels, GPCRs, and other tough targets, with comparable assay results to stable cell lines and Seamless Scalability™ from small scale (5E5 cells/seconds) to HTS scale (1E10 cells/20-30 minutes). The MaxCyte STX is simple and easy to use, and results in cells with high viability, transfection efficiency, and cell membrane integrity.

The MaxCyte® STX™ Scalable Transfection System can help you develop assays faster, design and conduct more physiologically relevant assays, and improve the productivity of your laboratory. Increased productivity in drug discovery campaigns can increase your likelihood of finding successful drug candidates.

MaxCyte® STX™ Scalable Transfection System Demo Process

MaxCyte offers on-site complimentary demonstrations of the MaxCyte STX Scalable Transfection System. The evaluations are designed to incorporate the assay formats that are used in the particular laboratory. Test protocols demonstrate assay optimization across a plasmid concentration range, comparable assay results for small (5E5-4E7) and large scale transfections (5E8-1E10 cells), and cryopreservation of the transfected cells.

For details on how to evaluate the MaxCyte STX in your laboratory, please email us on info@maxcyte.com.

 **MaxCyte® STX™**
SCALABLE TRANSFECTION SYSTEM

Any Cell. Any Molecule. Any Scale.™

MaxCyte STX Sales Team

RECENT MAXCYTE PUBLICATIONS:

MaxCyte STX Poster - Presented at the 16th Annual SBS Conference & Exposition
~ *Creating Cell-Based Assays for Screening GPCRs, Ion Channels and Other Targets in Cell Lines and Primary Cells Using the MaxCyte® STX™ Scalable Transient Transfection System*

[Click here to view the Poster.](#)

MaxCyte STX Applications Note, No. 3
~ *Rapid Production of Cells for Screening Voltage-Gated Ion Channels in Automated Electrophysiology Assays Using the MaxCyte STX Scalable Transfection System*

[Click here to view the Application Note.](#)

info@maxcyte.com
+ 1 301.944.1700
+ 1 800.MAXCYTE
www.maxcyte.com

Karen Donato, Ph.D.
EVP, Sales & Marketing
301.944.1642
kdonato@maxcyte.com

Anthony Maniscalco
North American Mgr.
919.455.4213
amanis@maxcyte.com

Erik Jans
BD Mgr - Europe
32.474.878286
erikj@maxcyte.com