iPSC-derived Cardiomyocytes

how are they being used on FDSS recently

FDSS//LCELL

TOXICOLOGICAL SCIENCES 131(1), 292–301 (2013) doi:10.1093/toxsci/kfs282 Advance Access publication September 14, 2012

Comparative Gene Expression Profiling in Human-Induced Pluripotent Stem Cell–Derived Cardiocytes and Human and Cynomolgus Heart Tissue

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Am J Physiol Heart Circ Physiol 311: H44–H53, 2016. First published May 3, 2016; doi:10.1152/ajpheart.00793.2015.

High-throughput drug profiling with voltage- and calcium-sensitive fluorescent probes in human iPSC-derived cardiomyocytes

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Toxicology and Applied Pharmacology

A PARENTAL DESCRIPTION OF THE PARENTAL PROPERTY.

Volume 308, 1 October 2016, Pages 66-76

Interaction between amiodarone and hepatitis-C virus

cell-derived cardiomyocytes and HEK-293 Cav_{1,2}

nucleotide inhibitors in human induced pluripotent stem

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Spencer Dech, MA, Edward Lis, BS, Jixin Wang, MS, Jin Zhai, MS, Joseph DeGeorge, PhD, Frederick





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Focused Issue on Safety Pharmacology

Research article

Use of FDSS/µCell imaging platform for preclinical cardiac electrophysiology safety screening of compounds in human induced pluripotent stem cell-derived cardiomyocytes

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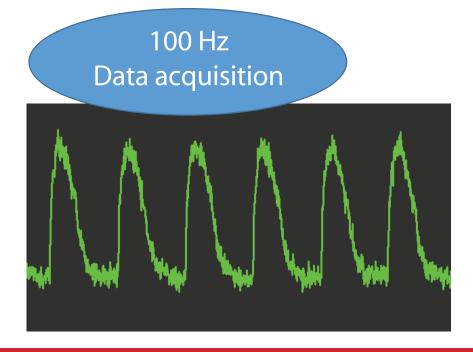




over-expressing cells

TOXICOLOGICAL SCIENCES, 2016, 1-9

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Identification of Drug-Drug Interactions In Vitro: A Case Study Evaluating the Effects of Sofosbuvir and Amiodarone on hiPSC-Derived Cardiomyocytes

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