

## Recent Publications for Dr. Derrick Rancourt:

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Li X, Meng G, Krawetz RJ and Rancourt DE. The ROCK Inhibitor Y-27632 Enhances the Survival Rate of Human Embryonic Stem Cells Following Cryopreservation. *Stem Cells Dev.* 17, 1079-86 (2008).

Teng GQ, Zhao X, Lees-Miller JP, Quinn FR, Li P, Rancourt DE, London B, Cross JC and Duff HJ. The Homozygous Human Missense N629D hERG (KCNH2) Potassium Channel Mutation Causes Cardiovascular Developmental Defects and Arrhythmias in Embryonic Mice. *Circulation Res* 103, 1483-91 (2008)

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zur Nieden NI, Price FD, Davis LA, Everitt RE, and Rancourt DE. Gene profiling on mixed ES cell populations reveals a biphasic role for beta-catenin in osteogenic differentiation. *Mol Endocrinol* 21, 674-85 (2007).

zur Nieden NI, Cormier JT, Rancourt DE, Kallos MS. Embryonic Stem Cells Remain Highly Pluripotent Following Long Term Expansion as Aggregates in Suspension Bioreactors. J Biotechnol 129, 421-32 (2007).