

### Scientific Papers using Accutase/Accumax

**Efficient propagation of single cells Accutase-dissociated human embryonic stem cells.** Bajpai et al., Burnham Institute for Medical Research, La Jolla, California 92037, USA. Mol Reprod Dev 2008, May, 01; 75(5):818-27.

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**Expression of angiotensin-converting enzyme (CD143) identifies and regulates primitive hemangioblasts derived from human pluripotent stem cells,** Zambidis et al., 2008 November 1; 112(9): 3601–3614. Prepublished online 2008 September 5.

**Human Embryonic Stem Cell-Derived Dopaminergic Neurons Reverse Functional Deficit in Parkinsonian Rats,** Yang, Zhange Oldenburg, Ayala, et al. Stem Cells, January 2008: 26(1): 55-63.

**A microcarrier cell culture process for propagating rabies virus in Vero cells grown in a stirred bioreactor under fully animal component free conditions.** Vaccine 2007, May, 10; 25(19):3879-89; Rourou, Samia ; van der Ark, Arno ; *et al.*

**Mechano-Coupling and Regulation of Contractility by the Vinculin Tail Domain,** Tanja et al Biophys J. 2008 January 15

**Laminin enhances the growth of human neural stem cells in defined culture media,** Hall, Lathia, Caldwell, and Charles, BMC Neurosci. 2008; 9: 71. Published online 2008 July 23

**Rapid platelet turnover in WASP(-) mice correlates with increased ex vivo phagocytosis of opsonized WASP(-) platelets,** Prisolovsky, et al., Author manuscript; 2009 May 1.

**ROCK inhibitor improves survival of cryopreserved serum/feeder-free single human embryonic stem cells.** Hum Reprod 2009, Mar, 01; 24(3):580-9. Li, *et al.* “Accutase significantly increases the survival of single hES cells after thawing”

**Comparisons among different methods of culturing neural stem cells isolated from human fetal cortex.** Ren P, Guan YQ, Zhang Y. Fen Zi Xi Bao Sheng Wu Xue Bao. 2007 Feb; 40(1):79-83. Chinese.

**Assessing hERG channel inhibition using PatchXpress.** Clin Lab Med 2007,Mar,01;27(1):201-8; (PMID: 17416313) Ly, Justin Q ; Shyy, Gordon, et al..



**Assessment of six different collagenase-based methods to isolate feline pancreatic islets.** Res Vet Sci 2009,Dec,01;87(3):367-72; Publication Type: Journal Article Research in veterinary science, Zini, Franchini, Guscetti, Osto, Kaufmann, Ackermann, Lutz, Reusch, Clinic for Small Animal Internal Medicine, Vetsuisse Faculty, University of Zurich

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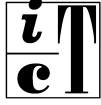
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