## References for Product 12512

- 1. Zhao D, Richer E, Antich PP, Mason RP. (2008) Antivascular effects of combretastatin A4 phosphate in breast cancer xenograft assessed using dynamic bioluminescence imaging and confirmed by MRI. Faseb J.
- 2. Yasuda Y, Miyamoto Y, Šaiwaki T, Yoneda Y. (2006) Mechanism of the stress-induced collapse of the Ran distribution. Exp Cell Res, 312, 512.
- 3. Burrell HE, Wlodarski B, Foster BJ, Buckley KA, Sharpe GR, Quayle JM, Simpson AW, Gallagher JA. (2005) Human keratinocytes release ATP and utilize three mechanisms for nucleotide interconversion at the cell surface. J Biol Chem, 280, 29667.
- 4. Woo YJ, Grand TJ, Zentko S, Cohen JE, Hsu V, Atluri P, Berry MF, Taylor MD, Moise MA, Fisher O, Kolakowski S. (2005) Creatine phosphate administration preserves myocardial function in a model of off-pump coronary revascularization. J Cardiovasc Surg (Torino), 46, 297.
- 5. Itoh H, Takahashi A, Adachi K, Noji H, Yasuda R, Yoshida M, Kinosita K. (2004) Mechanically driven ATP synthesis by F1-ATPase. Nature, 427, 465.
- 6. Arakawa H, Shiokawa M, Imamura O, Maeda M. (2003) Novel bioluminescent assay of alkaline phosphatase using adenosine-3'-phosphate-5'-phosphosulfate as substrate and the luciferin-luciferase reaction and its application. Anal Biochem, 314, 206.
- 7. Arakawa H, Shiokawa M, Imamura O, Maeda M. (2003) Novel bioluminescent assay of alkaline phosphatase using adenosine-3'-phosphate-5'-phosphosulfate as substrate and the luciferin-luciferase reaction and its application. Anal Biochem, 314, 206.
- 8. Braet K, Vandamme W, Martin PE, Evans WH, Leybaert L. (2003) Photoliberating inositol-1,4,5-trisphosphate triggers ATP release that is blocked by the connexin mimetic peptide gap 26. Cell Calcium, 33, 37.
- 9. Darby M, Kuzmiski JB, Panenka W, Feighan D, MacVicar BA. (2003) ATP released from astrocytes during swelling activates chloride channels. J Neurophysiol, 89, 1870.
- 10. lijima T, Mishima T, Tohyama M, Akagawa K, Iwao Y. (2003) Mitochondrial membrane potential and intracellular ATP content after transient experimental ischemia in the cultured hippocampal neuron. Neurochem Int, 43, 263.
- 11. Ito K, Nakagawa K, Murakami S, Arakawa H, Maeda M. (2003) Highly sensitive simultaneous bioluminescent measurement of acetate kinase and pyruvate phosphate dikinase activities using a firefly luciferase-luciferin reaction and its application to a tandem bioluminescent enzyme immunoassay. Anal Sci, 19, 105.
- 12. Ito K, Nakagawa K, Murakami S, Arakawa H, Maeda M. (2003) Highly sensitive simultaneous bioluminescent measurement of acetate kinase and pyruvate phosphate dikinase activities using a firefly luciferase-luciferin reaction and its application to a tandem bioluminescent enzyme immunoassay. Anal Sci, 19, 105.
- 13. Rossini C, Taylor W, Fagan T, Hastings JW. (2003) Lifetimes of mRNAs for clockregulated proteins in a dinoflagellate. Chronobiol Int, 20, 963.
- 14. Meenan BJ, McConnell J, Knight J, Boyd A, Bell A. (2002) Development of a sensitive whole blood chemiluminescence method for assessing the bioactivity of calcium phosphate powders. Biomaterials, 23, 2431.
- 15. Feniouk BA, Cherepanov DA, Junge W, Mulkidjanian AY. (2001) Coupling of proton flow to ATP synthesis in Rhodobacter capsulatus: F(0)F(1)-ATP synthase is absent from about half of chromatophores. Biochim Biophys Acta, 1506, 189.
- 16. Yegutkin GG, Henttinen T, Jalkanen S. (2001) Extracellular ATP formation on vascular endothelial cells is mediated by ecto-nucleotide kinase activities via phosphotransfer reactions. Faseb J, 15, 251.
- 17. Anning PB, Prendergast BD, MacCarthy PA, Shah AM, Buss DC, Lewis MJ. (1999) ATP is involved in myocardial and vascular effects of exogenous bradykinin in ejecting guinea pig heart. Am J Physiol, 277, H818.
- 18. Liang SD, Vizi ES. (1999) Presynaptic release of ATP from superior cervical ganglion of rats modulated by various receptors. Zhongguo Yao Li Xue Bao, 20, 589.

- 19. Mountfort DO, Kennedy G, Garthwaite I, Quilliam M, Truman P, Hannah DJ. (1999) Evaluation of the fluorometric protein phosphatase inhibition assay in the determination of okadaic acid in mussels. Toxicon, 37, 909.
- 20. Sakakibara T, Murakami S, Hattori N, Nakajima M, Imai K. (1997) Enzymatic treatment to eliminate the extracellular ATP for improving the detectability of bacterial intracellular ATP. Anal Biochem, 250, 157.
- 21. Fukushige S, Ikeda JE. (1996) Trapping of mammalian promoters by Cre-lox site-specific recombination. DNA Res, 3, 73.
- 22. Bumgardner JD, Doeller J, Lucas LC. (1995) Effect of nickel-based dental casting alloys on fibroblast metabolism and ultrastructural organization. J Biomed Mater Res, 29, 611.
- 23. Palhan VB, Sumathy S, Gopinathan KP. (1995) Baculovirus mediated high-level expression of luciferase in silkworm cells and larvae. Biotechniques, 19, 97.
- 24. Lilley RM, Grahame PK, Ali SR. (1985) Determination of picomole amounts of glycerate 3-phosphate, glycerate 2-phosphate, and phosphoenol pyruvate by an enzymatic assay coupled to firefly luciferase/luciferin luminescence. Anal Biochem, 148, 282.
- 25. Strehler BL, Harvey EN, Chang JJ, Cormier MJ. (1954) The Luminescent Oxidation of Reduced Riboflavin or Reduced Riboflavin Phosphate in the Bacterial Luciferin-Luciferase Reaction. Proc Natl Acad Sci U S A, 40, 10.