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25. Pfaffl MW. A new mathematical model for relative quantification in real-time RT-PCR. *Nucleic Acids Res* 2001 1;29:e45.
  26. LeBel CP, Ischiropoulos H, Bondy SC. Evaluation of the probe 2',7'-dichlorofluorescein as an indicator of reactive oxygen species formation and oxidative stress. *Chem Res Toxicol* 1992;5:227-31.
  27. Bułdak RJ, Polaniak R, Bułdak L, Zwirska-Korczała K, Skonieczna M, Monsiol A, et al. Short-term exposure to 50 Hz ELF-EMF alters the cisplatin-induced oxidative response in AT478 murine squamous cell carcinoma cells. *Bioelectromagnetics* 2012;33:641-51.
  28. Hwang J, Yi M, Zhang X, Xu Y, Jung JH, Kim D-K. Cytochalasin B induces apoptosis through the mitochondrial apoptotic pathway in HeLa human cervical carcinoma cells. *Oncol Rep* 2013;30:1929-35.
  29. Kulms D, Düssmann H, Pöppelmann B, Ständer S, Schwarz A, Schwarz T. Apoptosis induced by disruption of the actin cytoskeleton is mediated via activation of CD95 (Fas/APO-1). *Cell Death Differ* 2002;9:598-608.
  30. Chao J-I, Liu H-F. The blockage of survivin and securin expression increases the cytochalasin B-induced cell death and growth inhibition in human cancer cells. *Mol Pharmacol* 2006;69:154-64.
  31. Fleury C, Mignotte B, Vayssière J-L. Mitochondrial reactive oxygen species in cell death signaling. *Biochimie* 2002;84:131-41.
  32. Revollo JR, Korner A, Mills KF, Satoh A, Wang T, Garten A, et al. Nampt/PBEF/Visfatin regulates insulin secretion in beta cells as a systemic NAD biosynthetic enzyme. *Cell Metab* 2007;6: 363-75.
  33. Busso N, Karababa M, Nobile M, Rolaz A, Van Gool F, Galli M, et al. Pharmacological inhibition of nicotinamide phosphoribosyltransferase/visfatin enzymatic activity identifies a new inflammatory pathway linked to NAD. *PLoS One* 2008;3:e2267.

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