

Key Publications

Human Bronchial Epithelial Cells (HBEC3-KT)

Longhin E, Gualtieri M, Capasso L, Bengalli R, Mollerup S, Holme JA, Øvrevik J, Casadei S, Benedetto CD, Parenti P, Camatini M. (2016). Physico-chemical properties and biological effects of diesel and biomass particles. *Environ Pollut.* 2016 Aug;215:366-75. [PMID: 27194366]



Hu R, Huffman KE, Chu M, Zhang Y, Minna JD, Yu Y. (2016). Quantitative Secretomic Analysis Identifies Extracellular Protein Factors That Modulate the Metastatic Phenotype of Non-Small Cell Lung Cancer. *J Proteome Res.* 2016 Feb 5;15(2):477-86. [PMID: 26736068]



Werner E, Wang H, Doetsch PW. (2015). Role of Pro-inflammatory Cytokines in Radiation-Induced Genomic Instability in Human Bronchial Epithelial Cells. *Radiat Res.* 2015 Dec;184(6):621-9. doi: 10.1667/RR14045.1. [PMID: 26579942]



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Vaughan MB, Ramirez RD, Wright WE, Minna JD, Shay JW. (2006). A three-dimensional model of differentiation of immortalized human bronchial epithelial cells. *Differentiation.* 2006 Apr;74(4):141-8. [PMID 16683984]



Ramirez RD, Sheridan S, Girard L, Sato M, Kim Y, Pollack J, Peyton M, Zou Y, Kurie JM, Dimaio JM, Milchgrub S, Smith AL, Souza RF, Gilbey L, Zhang X, Gandia K, Vaughan MB, Wright WE, Gazdar AF, Shay JW, Minna JD. (2004). Immortalization of human bronchial epithelial cells in the absence of viral oncoproteins. *Cancer Res.* 2004 Dec 15;64(24):9027-34. [PMID 15604268]

