

## Key Publications

### Human Colon Epithelial Cells (HCEC-1CT)

Roig AI, Eskiocak U, Hight SK, Kim SB, Delgado O, Souza RF, Spechler SJ, Wright WE, Shay JW. (2010), Immortalized epithelial cells derived from human colon biopsies express stem cell markers and differentiate in vitro. *Gastroenterology* 138(3):1012-21  
[PMID 19962984]



Eskiocak U. et al. (2011), Functional Parsing of Driver Mutations in the Colorectal Cancer Genome Reveals Numerous Suppressors of Anchorage-Independent Growth. *Cancer Res.* 2011. Jul 1;71(13):4359-65  
[PMID 21527559]



Khare V. et al. (2015), Overexpression of PAK1 promotes cell survival in inflammatory bowel diseases and colitis-associated cancer. *Inflamm Bowel Dis.* 2015 Feb;21(2):287-96.  
[PMID: 25569743]



Warth B. et al (2016), Identification of a novel human deoxynivalenol metabolite enhancing proliferation of intestinal and urinary bladder cells. *Sci Rep.* 2016 Sep 23;6:33854.  
[PMID: 27659167]



Vejdovszky K, et al. (2017) In vitro combinatory effects of the Alternaria mycotoxins alternariol and altertoxin II and potentially involved miRNAs. *Toxicol Lett.* 2017 Feb 5;267:45-52.  
[PMID: 28007639]

