Article

Epithelial-To-Mesenchymal Transition Markers and CD44 Isoforms Are Differently Expressed in 2D and 3D Cell Cultures of Prostate Cancer Cells

Fabrizio Fontana ^{1,†}, Michela Raimondi ^{1,†}, Monica Marzagalli ¹, Michele Sommariva ², Patrizia Limonta ^{1,‡} and Nicoletta Gagliano ^{2,‡,*}

DU145

Supplementary Materials:

vimentin

3D-spheroids E-cadherin — E-cadherin —

Figure S1. Immunofluorescence analysis of EMT markers in DU145 3D-spheroids. Micrographs using the confocal microscope showing the epithelial marker E-cadherin and mesenchymal marker vimentin (green) in DU145 cells grown in in 3D-spheroids. Immunoreactivity for E-cadherin is more intense in the periphery of the spheroid, whilst vimentin is mostly expressed in the deep regions of the spheroid. Original magnification: 40x. Bar: $20 \mu m$. Blue: DAPI.

vimentin