Development of a High-Throughput Wound Healing Assay to Analyze Cell Migration Using SYNENTEC's Automation System

Schaefer, W.¹; Philipp, L.-M.^{1, 2}; Guledani, A.¹; Werdelmann, B.¹; Stoehr, M.¹; Schulze, K.¹; Sebens, S.²; Geisen, R.¹ & Pirsch, M.¹ ¹SYNENTEC GmbH, Elmshorn, Germany; ²Institute for Experimental Cancer Research, CAU + UKSH, Kiel, Germany





nstitut Experimentelle lumororschung

Acknowledge We thank the Institute for Experimental Tumor Research (Kiel) for a fruitful cooperation Contact

 Automation-ready enabling a high throughput • Continuous measurement over time Accurate and efficient image processing • Flexible wound detection regardless of number, shape, orientation and size

اللا يشري اللا