High resolution images of K562 human myelogenous leukemia cells on the CKChip. K562 cells, transfected with different membranal (GFP and YFP) and mitochondrial (CFP) proteins were loaded on the CKChip and imaged on a Zeiss LSM confocal microscope using a x63 water immersion objective.

The images were kindly provided by Dr. Ilan Tsarfaty, Microbiology Faculty of Medicine, Tel Aviv University, Ramat Aviv, Israel.