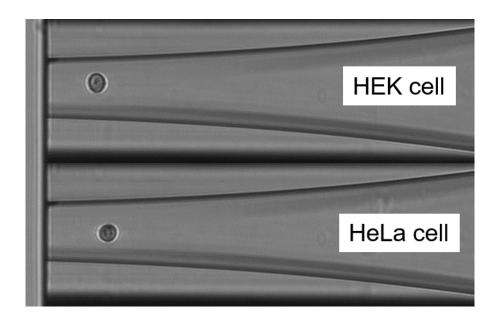


Supplemental Figure 1: Gravy index of hydropathy of bulk HeLa digest in glass vials (bulk), in-silico digested human FASTA (in-silico), HeLa cells prepared standard plastic ware (PP), the proteoCHIP (PTFE) and prepared in the proteoCHIP but transferred to a standard PCR vial for injection (Transfer) across all PSMs.



Supplemental Figure 2: Image of a HEK and a HeLa cell during image-based cell sorting using the cellenONE®.