RNAi Screening with and for Morphological Biomarkers

Holger Erfle, University of Heidelberg (Germany)

The most obvious application of RNAi screening, direct loss-of-function (LOF) screening, involves identifying and functionally characterizing genes of interest on the basis of their LOF phenotypes. RNAi Screening or direct loss of function screening might use biomarkers in assays but might also be applied for the identification of novel biomarkers.