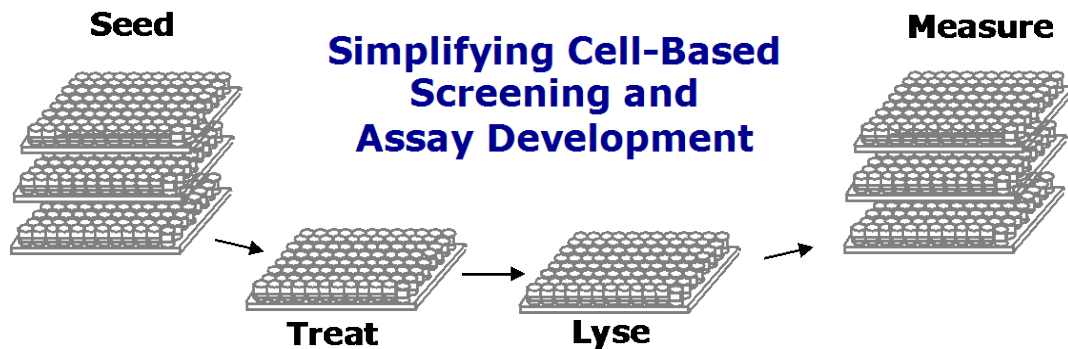


## ClariCELL™ Kinase Assay Service



Allow our proprietary kinase cell-based assay platform to streamline your testing of lead compounds. The assays are based on overexpression of target kinase/substrate pairs to reduce potential confounding effects associated with endogenous pathways and cross-talk. Our uniform format drastically reduces assay development time and streamlines the screening process.

### Benefits of our Approach

- Uniform platform for efficiency
  - streamlined assay development and screening
- Direct detection of phosphorylation events
  - useful for primary screening, lead optimization, and selectivity profiling
- Human cell line and kinases
- Tyrosine and Serine/Threonine kinases
- Multiplexing capability
  - simultaneous measurement of targets of interest
- Flexibility
  - choice of kinase(s) of interest