

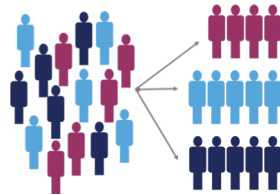
Sengenics patented KREX protein folding technology ensures all array proteins are correctly folded, full-length and functional resulting in exceptional binding specificity and inter- & intra-array reproducibility.

## Applications



### Biomarker Discovery

Identification of autoantibody biomarker signatures



### Patient Stratification

Intra-disease stratification and identification of cohorts



### Response Prediction

Predict responders, non-responders and those at risk for adverse events



### CDx Development

Establish biomarker signatures for companion diagnostic development

## HIGHLY CUSTOMIZABLE

Choose the ideal protein number, multiplicity, array configuration and expression system. Beyond the focus applications, our arrays can be designed for any functional protein-molecule binding study.

## ANY PROTEIN

You can choose from our existing library, or we can express your wildtype or mutant proteins of interest. Expression success: 98%.

## ADVANCED DISCOVERY

Our ORVAR discovery engine can be used to identify new, disease specific antigens.

## Working with Us

- Our technical sales consultants, scientists and bioinformatics experts will collaborate with you to design tailor-made arrays and assays to meet your exact project needs.
- Custom arrays are typically delivered in 3 to 9 months depending on project scope and complexity.
- Contact us at [enquiries@sengenics.com](mailto:enquiries@sengenics.com) to connect with one of our team members in your region.
- Visit us at [sengenics.com](http://sengenics.com).