

# Method and Device to Detect Protein-Ligand and Protein-Protein Interactions

Tech ID: 24444 / UC Case 2014-090-0

## TECHNOLOGY DESCRIPTION

University researchers have developed a method and device that enable investigation of protein-ligand and protein-protein interactions and fundamental protein properties in conditions close to the physiological environments. The invention may be scaled to study protein behaviors in a massive, parallel manner suitable for screening in drug discovery and, more generally, for research in the biological sciences.

## PATENT STATUS

Country	Type	Number	Dated	Case
United States Of America	Published Application	<a href="#">20190187148</a>	06/20/2019	2014-090

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## OTHER INFORMATION

### KEYWORDS

protein-ligand, protein-protein interactions, drug discovery, high throughput screening, screening assay

### CATEGORIZED AS

- [Research Tools](#)
- [Screening Assays](#)

### RELATED CASES

2014-090-0