



## A Drug-Sensitized *Pseudomonas Aeruginosa* Strain Useful for Drug Discovery

This is a *Pseudomonas aeruginosa* strain deficient in 5 efflux pumps (providing susceptibility) and the sole type three secretion system (providing biosafety). Useful for the determination of efflux susceptibility of drugs and characterization of efflux pumps from other bacteria.

**ID: CSURF 07-069**

### Inventor Information

Dr. Ayush Kumar

Dr. Herbert Schweizer

### Features and Benefits

- First *Pseudomonas aeruginosa* strain to combine the pump deficiency and secretion system defect.

### Contact Information:

Rod Tompkins

Phone: 970.491.8316

Email: [rod@microrx.org](mailto:rod@microrx.org)

[www.MicroRx.org](http://www.MicroRx.org)