

**GeNei™ Bacterial Cell
New Immobilization
Teaching Kit**

Description:

Immobilization is the technique used for the physical or chemical fixation of cells, organelles, enzymes, or other proteins onto a solid support or into a solid matrix or membrane retention. This increases their stability & makes it possible for repeated & continuous use. Many methods namely adsorption, covalent-bonding, cross-linking, entrapment & encapsulation are widely used for immobilization.

This kit demonstrates cell Immobilization by entrapment of microbial cells in a polymer matrix.

The kit contents are sufficient for 10 experiments.

Materials Provided:

- Bacterial Host
- Polymer matrix
- Media
- Reagents
- Instruction Manual



Immobilized cells

Ordering Information:

Product	Size	Cat #
GeNei™ Bacterial Cell Immobilization Teaching Kit (Consumables for 10 experiments)	1 Pack	117755