

GeNei™ Bacterial Transposons Teaching Kit

Description: Transposons are sequences of DNA that can move around to different positions within the genome of a single cell, a process called transposition. In the process, they can cause mutations and change the amount of DNA in the genome. Transposons are also called "jumping genes" or "mobile genetic elements". The kit demonstrate detection of transposition through bacterial conjugation

The kit provides materials sufficient for 5/20 experiments.

Materials Provided:

- Lyophilized strain A (Lyophilised vial)
- Lyophilized strain B (Lyophilised vial)
- Ampicillin
- Chloramphenicol
- Streptomycin
- LB broth
- Agar
- Lysis Buffers
- Instruction manual

Ordering Information:

Product	Size	Cat #
GeNei™ Bacterial Transposons Teaching Kit (Consumables for 5 experiments)	1 Pack	107682
GeNei™ Bacterial Transposons Teaching Kit (Consumables for 20 experiments)	1 Pack	108009

