

Selected DNA and RNA Ligases

T4 DNA Ligase (M0202S/L) - Ligation of nicks in dsDNA and joining dsDNA fragments with complementary overhangs 2 bases in length.

Taq DNA Ligase (M0208S/L) - Thermostable NAD dependent ligase that ligates only nicks in dsDNA with a high discrimination against mismatched bases. Useful for LDR and other ligation-based detection methods.

T4 RNA Ligase 2, Truncated (M0242S/L) - Ligation of the 3'-end of ssRNA to 5' adenylated ssDNA and 5' adenylated ssRNA.