

## Taq DNA Ligase

### Product Information

<b>Cat#</b>	DIA-578
<b>Description</b>	Taq DNA Ligase is a thermostable ligase that joins adjacent DNA strands in a template-dependent manner at elevated temperatures. It is commonly used in ligation-based mutation detection, SNP genotyping, and padlock probe assays. Its high temperature activity improves specificity, making it particularly suitable for diagnostic applications requiring precise discrimination of single-base mismatches.
<b>Package</b>	1/2 KU