

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### T4 RNA Ligase ABN-DM0016

|                          |                                                                                                                                                                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | T4 RNA Ligase                                                                                                                                                                                                                                                       |
| Artikelnummer            | ABN-DM0016                                                                                                                                                                                                                                                          |
| Hersteller Artikelnummer | DM0016                                                                                                                                                                                                                                                              |
| Alternativnummer         | ABN-DM0016-1                                                                                                                                                                                                                                                        |
| Hersteller               | Abnova                                                                                                                                                                                                                                                              |
| Kategorie                | Molekularbiologie                                                                                                                                                                                                                                                   |
| Produktbeschreibung      | T4 RNA Ligase is an ATP-dependent double-strand RNA ligase (dsRNA ligase). It can be used for intramolecular cyclic ligation and intermolecular linear ligation of double-stranded RNA, and can also be used for intramolecular or intermolecular RNA ligation...   |
| Puffer                   | 10 mM Tris-HCl, 50 mM KCl, 0.1 mM EDTA, 1 mM DTT, 50% Glycerol, pH 7.5.                                                                                                                                                                                             |
| Reinheit                 | 95%                                                                                                                                                                                                                                                                 |
| Formulierung             | Liquid                                                                                                                                                                                                                                                              |
| Application Verdünnung   | Ligation reaction of nicks in double-stranded RNA<br>The ligation of the 3' hydroxyl group of RNA and the 5' phosphate group of DNA in the double-stranded structure<br>Double-stranded RNA undergoes intramolecular cyclization and intermolecular linear ligation |