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## Product Datasheet

### T4 RNA Ligase ABN-P9382

|                            |   |
|----------------------------|---|
| Article Name               | T4 RNA Ligase   |
| Biozol Catalog Number      | ABN-P9382   |
| Supplier Catalog Number    | P9382   |
| Alternative Catalog Number | ABN-P9382-100   |
| Manufacturer               | Abnova  |
| Category                   | Molekularbiologie   |
| Product Description        | T4 RNA Ligase is an ATP-dependent T4 RNA ligase (T4 RNA Ligase I) recombinantly expressed by E.coli. This enzyme catalyzes the formation of phosphodiester bonds between oligonucleotides, single-stranded RNA and DNA intermolecular/intra-molecular 5-PO... |
| Concentration              | 10 U/ $\mu$ L   |
| Buffer                     | 50 mM KCl, 10 mM Tris-HCl, 1 mM DTT, 0.1mM EDTA, 50 % Glycerol, (pH 7.4)  |
| Purity                     | 95%   |
| Form                       | Liquid  |
| Application Dilute         | In Vitro TranscriptionThe optimal working dilution should be determined by the end user.  |