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## Product Datasheet

### Phi29 DNA Polymerase (PHI-BE101) KAB-PHI-BE101

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phi29 DNA Polymerase (PHI-BE101)                                                                                                                                                                                                                              |
| Biozol Catalog Number      | KAB-PHI-BE101                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | PHI-BE101                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | KAB-PHI-BE101-500U, KAB-PHI-BE101-5000U                                                                                                                                                                                                                       |
| Manufacturer               | KactusBio                                                                                                                                                                                                                                                     |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Phi29 DNA polymerase is a DNA polymerase cloned from Bacillus subtilis phage phi29, with strong strand displacement activity and high processivity (up to more than 70 kbp). The enzyme has inherent 3-5 exonuclease activity and higher fidelity than mos... |
| Buffer                     | Liquid                                                                                                                                                                                                                                                        |