



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Pfu DNA Polymerase ABN-D0014

Article Name	Pfu DNA Polymerase
Biozol Catalog Number	ABN-D0014
Supplier Catalog Number	D0014
Alternative Catalog Number	ABN-D0014-500,ABN-D0014-1000,ABN-D0014-2500
Manufacturer	Abnova
Category	Molekularbiologie
Application	PCR
Product Description	In addition to 5-3 DNA polymerase activity, it also possesses 3-5 exonuclease (proofreading) activity. Pfu DNA Polymerase exhibits the lowest error rate of any thermostable DNA polymerase studied, and is even up to ten-fold more accurate than norm
Concentration	5 units/uL
Buffer	20 mM Tris-HCl (pH 8.0), 1 mM DTT, 0.1 mM EDTA, 100 mM KCl, 0.5% Nonidet P40, 0.5% Tween 20 and 50% glycerol.