

## TAQ DNA POLYMERASE GLYCEROL FREE



### For automation and lyophilization

- Glycerol free storage buffer
- Choose between 5 U/µl or 50 U/µl
- High Stability

Ampliqon Taq DNA Polymerase Glycerol Free is a glycerol free variant of Taq DNA polymerase that exhibits 5'→3' exonuclease activity and processes up to 5 kb. The glycerol free variant is developed by removing the glycerol from the storage buffer. Taq DNA Polymerase Glycerol Free is well suited for further manufacturing, lyophilization, automation or applications where accurate pipetting of small amounts is crucial.

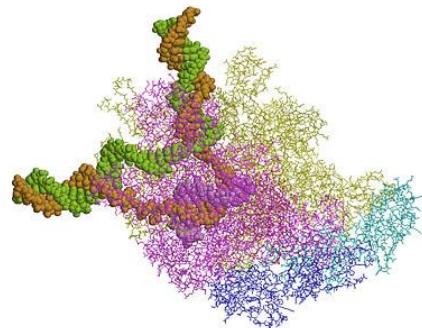
*Ampliqon PCR Enzymes*



*Automation*



*Taq DNA Polymerase structure*



	Size Units*	Content	Cat #
Taq DNA Polymerase Glycerol Free 5 U/µl without buffer	500 Units 1 000 Units 5 000 Units	1 x 100 µl 2 x 100 µl 10 x 100 µl	A100003 A100004 A100007
Taq DNA Polymerase Glycerol Free 50 U/µl without buffer	25 000 Units 250 000 Units 2 000 000 Units	1 x 0.5 ml 1 x 5 ml 8 x 5 ml	A490010 A490012 A490044
Taq DNA Polymerase Glycerol Free 5 U/µl with 10x Ammonium Buffer and MgCl <sub>2</sub>	500 Units 1 000 Units 5 000 Units	1 x 100 µl 2 x 100 µl 10 x 100 µl	A101103 A101104 A101107
Taq DNA Polymerase Glycerol Free 5 U/µl with 10x Combination Buffer and MgCl <sub>2</sub>	500 Units 1 000 Units 5 000 Units	1 x 100 µl 2 x 100 µl 10 x 100 µl	A102103 A102104 A102107

\*1 unit / 50 µl reaction size