Oy Medix Biochemica Ab Headquarters Klovinpellontie 3 FI-02180 Espoo Finland Email: sales@medixbiochemica.com Medix Biochemica USA Inc. 10850 Metro Court Maryland Heights, MO 63043 United States of America Email: sales@medixbiochemica.com

Product Datasheet

MedixMDx Fast Taq Polymerase MX1101

Product Name	MedixMDx Fast Taq Polymerase
Catalog Number	MX1101
Description	MedixMDx Fast Taq Polymerase is a thermostable recombinant DNA polymerase expressed by Thermus aquaticus. MedixMDx Fast Taq Polymerase has 5' to 3' polymerase activity and 5' to 3' exonuclease activity, but lacks 3' to 5' exonuclease activity. The enzyme uses state-of-the-art polymerase technologies and optimized buffer chemistry for improved polymerase processivity, yield, sensitivity, and specificity. MedixMDx Fast Taq Polymerase has an error rate of approximately 1 error per 2.0 x 10^5 nucleotides incorporated.
Brand	Medix Biochemica
Storage	-20°C
Content	500 U: 5 U/µl, 1 x 0.1 ml MedixMDx Fast Taq Polymerase; 4 x 1 ml 5x MedixMDx Reaction Buffer