

Datasheet for ABIN1536552 **2X Taq Master Mix**

Overview

Quantity:	100 reactions
Application:	Polymerase Chain Reaction (PCR)

Product Details

Specificity:	The mixture is optimized for consistent and efficient routine PCR amplifications. It can amplify up to 8 kb fragment from lambda DNA.
Characteristics:	2X Taq Master Mix is a premixed 2X concentrated solution of Taq DNA Polymerase (ABIN1574285), reaction buffer, MgCl ₂ and dNTPs. 2X Taq Master Mix contains all components for PCR, except DNA template and primers.
Components:	<ul style="list-style-type: none">- 0.1 U/μl Taq DNA Polymerase- Reaction buffer- 3 mM MgCl₂- 0.4 mM dNTPs

Application Details

Application Notes:	For a 50 μl reaction, simply add 25 μl of 2X Taq Master Mix to primers, DNA template and PCR-qualified H ₂ O.
Comment:	<ul style="list-style-type: none">- Taq DNA Polymerase in ready-to-use mix- Low contamination risk- Low risk of pipetting errors
Restrictions:	For Research Use only

Handling

Storage:	-20 °C
----------	--------

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)