

## Product Datasheet

### Vazyme - 2 × Taq Master Mi (P111-01)

#### Description

This product contains Taq DNA Polymerase, dNTP, and an optimized buffer system. It only needs to add primers and templates to perform amplification reaction, thereby reducing pipetting operations and improving detection throughput and reproducibility of results. The amplification system contains protective agents that keep 2 × Master Mix stable in activity after repeated freezing and thawing. This product is available in a version containing loading buffer, so PCR products can be directly loaded for electrophoresis after the reaction, which is convenient to use. The PCR product has an adenine at the 3' end that can be cloned into the T vector. It is also compatible with ClonExpress and TOPO cloning kits (Biorbyt #C112/C113/C116/C603).

#### Storage

Store at -30 ~ -15°C and transport at ≤0°C.

#### Note

For research use only

#### Application notes

Classic and reliable performance: Optimized buffer system, easy to get ideal amplification results quickly  
Convenient operation: Ready-to-use mix; pre-mixed formulation saves time and reduces contamination

#### Expiration Date

12 months from date of receipt.



#### Biorbyt Ltd.

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44101223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)