

## Product Datasheet

# Vazyme - Phanta SE Super-Fidelity DNA Polymerase (P521-d2)

<b>Description</b>	Phanta SE Super-Fidelity DNA Polymerase is characterized by high fidelity (mismatch rate is 1/106 of...
<b>Storage</b>	Store at -30 ~ -15°C and transport at ≤0°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Flash amplification: Amplification of fragments within 10 kb can be completed in 1 hour High fidelity: ~106X higher than Taq DNA Polymerase Broad compatibility: Suitable for crude templates, high GC/AT templates (overall GC 24%-79%, local GC 22%-88%) and methylated templates Convenient operation: Only "standalone enzyme + buffer", makes sample addition easier
<b>Expiration Date</b>	12 months from date of receipt.

