

Product Information	
5PRIME HotMaster® Taq DNA Polymerase	
Part Number	2200320
Number of Units	1000 Units
Storage Temperature	-25°C to -15°C
Lot Number	023158
Expiration Date	01/31/2019

Product Description:

Innovative Hot-Start/Cold-Stop technology for highly specific Hot-Start PCR without enzyme activation

Features and Benefits

- Highly specific amplification
- Minimal optimization with self-adjusting Mg²⁺ buffer technology
- No enzyme activation - excellent for fast PCR protocols
- Convenient reaction set-up at room temperature

Component Part Numbers:

84510 HotMaster Taq DNA Polymerase 0.05 mL

84509 10X HotMaster Taq Buffer 1.8mL

Product Specifications	
84508 HotMaster Taq DNA Polymerase	
Assay	1.1 Kb PCR Fragment Assay
Result	Pass

Product Specifications	
84509 10X HotMaster Taq Buffer	
Assay	Conductivity
Result	39.48 – 45.32 mS/cm

Quality Control Analysis and Specifications:

1.1 Kb PCR Fragment Assay: The major PCR product should be a 1.1 Kb PCR Fragment

Limitations of Use

HotMaster is a registered trademarks of QIAGEN Beverly, Inc. Please contact QIAGEN-Beverly for more information.

This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request.