

Product Information	
<b>5PRIME HotMaster® Taq DNA Polymerase</b>	
Part Number	2200320
Number of Units	1000 Units
Storage Temperature	-25°C to -15°C
Lot Number	66149036
Expiration Date	02/01/2021

**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 Mg<sup>2+</sup> 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	
<b>84508 HotMaster Taq DNA Polymerase</b>	
Assay	1.1 Kb PCR Fragment Assay
Result	Pass

Product Specifications	
<b>84509 10X HotMaster Taq Buffer</b>	
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.