

# StockMarks® Kit for Dogs

Canine genotyping kit

Catalog Number 4307481

Pub. no. 4336053 Rev. D

Contents	Quantity (100 reactions)	Storage conditions
Amplification primer set, 10 primer pairs	1 tube	Store at -15 to -25°C for long-term storage.† Primers are labeled with light-sensitive dyes, which should be stored protected from light and not remain exposed on the laboratory benchtop.
AmpliAq Gold® DNA Polymerase, 250 Units	1 tube	Store at -15 to -25°C.
Canine Control DNA, 20 ng/μL	1 tube	Store at -15 to -25°C for long-term storage.†
dNTP Mix	1 tube	
StockMarks® PCR Buffer	1 tube	
MgCl <sub>2</sub>	1 tube	

† When the kit is in frequent use (on a daily basis), minimize freeze-thaw cycles by storing all components at 2–8°C.

**Note:** For safety and biohazard guidelines, refer to the “Safety” section in the *StockMarks® Horse, Cattle, and Dog Genotyping Kits User Guide* (Pub. no. 4346135). For every chemical, read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves.

Additional information and procedures can be found in the *StockMarks® Horse, Cattle, and Dog Genotyping Kits User Guide* (Pub. no. 4346135).

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**For Veterinary Use Only.**

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**Limited Use Label License No: 514: StockMarks Genotyping Kits**

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