

Product: xGen Library Amplification Primer Mix, 16 rxn

Product number: 1077675

Batch number: 0000448996

Expiration date: 2020-FEB-23

Test	Specification	Results
Purity by capillary electrophoresis	>85% full-length product	Pass
Molecular weight by ESI	Two primer species present ± 2.8 Da of theoretical molecular weight for each species	Pass
Concentration	$\pm 10\%$ of theoretical concentration	Pass
Functional performance*	90–110% PCR efficiency NTC $C_q > 40$	Pass

* Functional performance is assessed in a probe-based qPCR reaction using the primer mix.

Storage: Store xGen Library Amplification Primers in a sealed container at -20°C .

Verified by: Natalie Walter

Quality release date: 2019-MAY-22

IDT verifies that the information contained herein is true and correct to the best of our knowledge. This document was produced electronically and is valid without signature.

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