

**Product:** xGen Library Amplification Primer Mix, 192 rxn

**Product number:** 1077677

**Batch number:** 0000490320

**Expiration date:** 2021-JUL-17

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	±10% of theoretical concentration	Pass
Functional performance*	90–110% PCR efficiency NTC C <sub>q</sub> >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:** Jacob Petrzela

**Quality release date:** 2019-DEC-18

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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