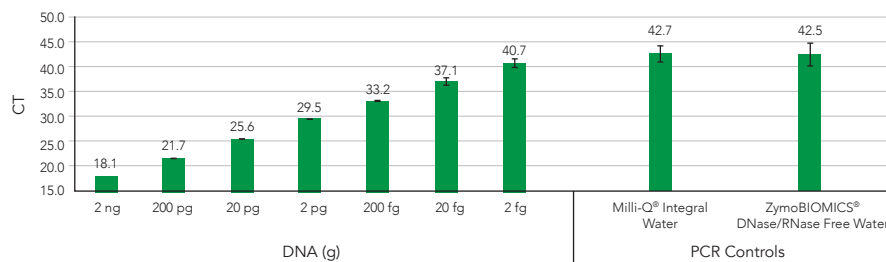


## ZymoBIOMICS® PCR PreMix

- **High Sensitivity PCR:** Robust amplification and detection of low copy DNA.
- **DNA-Free:** Certified low bioburden.
- **Simple Setup:** Add water, DNA, and primers.

### Sensitive Detection Range, DNA-Free

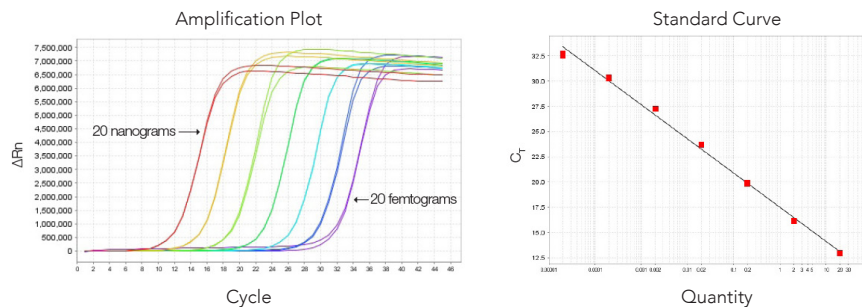


Amplification of the 16S rRNA gene can be quantified down to 2 femtograms (fg) of bacterial genomic DNA. Quantified non-template controls, including Milli-Q and ZymoBIOMICS® DNase and RNase-free water, demonstrate the minimal bacterial DNA contamination.

## Femto™ Bacterial DNA Quantification Kit

- **Femtogram Sensitivity:** Quantify as little as 20 femtograms of DNA.
- **Reliable Quantification:** High specificity and sensitivity for bacterial DNA.
- **Fast and simple:** Add samples to the PreMix and quantify.

### Reliable Quantification



Reliable standards for the quantification of bacterial DNA. Bacterial DNA Standards (measured in duplicates) comprise a 10-fold dilution series ranging from 20 ng to 20 fg.

| Product                                 | Cat. No.       | Size                |
|---|----------------|---------------------|
| ZymoBIOMICS® PCR PreMix                 | E2056<br>E2057 | 50 rxns<br>200 rxns |
| Femto™ Bacterial DNA Quantification Kit | E2006          | 100 rxns            |

