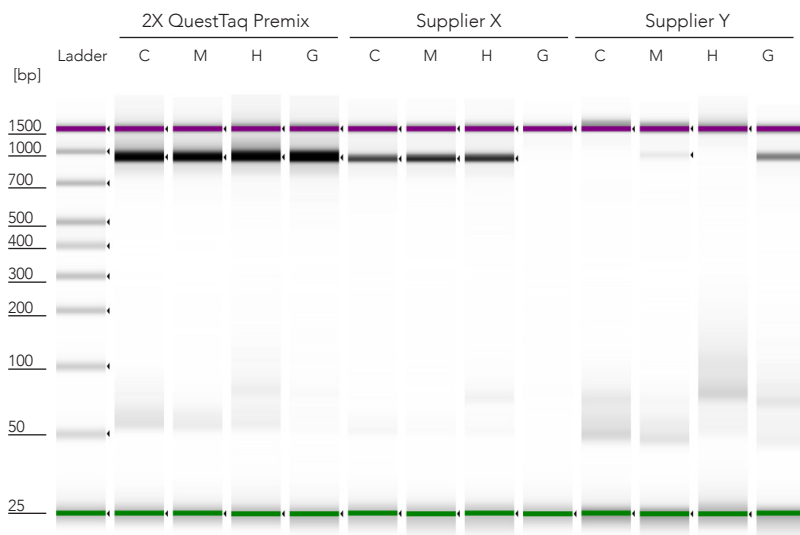


Robust Amplification for 5hmC Applications

QuestTaq™ PreMix

- **Convenient Setup:** Premixed reagent containing all necessary components.
- **Robust Amplification:** Ideal for amplification of 5mC, 5hmC, and glucosyl-5hmC modified DNA.
- **Versatile:** Can be used for end-point analyses or with a range of fluorescent dyes in real-time PCR.

Unbiased Amplification of Modified Cytosine



2X QuestTaq Premix unbiasedly amplifies modified DNA. Cytosine (C), methylcytosine (M), hydroxymethylcytosine (H), and glucosylated hydroxymethylated (G) modified DNA templates (900 bp) were amplified with either QuestTaq™ PreMix or premixes from Suppliers X and Y. The products were visualized using the Agilent 2200 TapeStation® system.

Product	Cat. No.	Size
QuestTaq™ PreMix	E2050	50 rxns
	E2051	200 rxns
QuestTaq™ qPCR PreMix	E2052	50 rxns
	E2053	200 rxns

