



Fig. 1. Amplification of diverse targets by FidelityTaq™ DNA Polymerase. Target (source): Lane 1: Numb, 455 bp (10 ng human genomic DNA); Lane 2: NRAGE, 1.55 kb (10 ng human genomic DNA); Lane 3: Numb, 4.6 kb (10 ng human genomic DNA); Lane 4: Lambda target, 20.7 kb (10 ng lambda DNA). A total of 25 cycles was used for lambda target and 35 cycles for human genomic DNA targets. A final concentration of 1.5mM MgCl₂ was used in all reactions.