

HiDi® Family

For Highly Selective PCRs and Liquid Biopsies

- High discriminative capacity for mutation detection.
- High selective detection of less than 10 mutated copies in a background of over 10 000 copies WT copies.
- Suitable for SYBR Green (#9001 and #9101) or probe (#9201 and #4200) chemistry.

Pack size:

#9001, #9201: 250 or 1000 U

#9101, #4200: 100 or 500 rxn

Mutation detection test: human actin

NM_001101.5:85-1212

3'-CCCTGAGGCACTCTCCAGCCTTCCTCCTGGGCATGG-5'

WT primer 5'-CACTCTCCAGCCTTCCTTC-3'

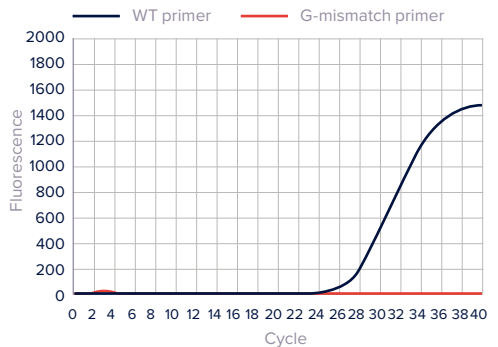
G-mismatch primer 5'-CACTCTCCAGCCTTCCTTG-3'

Reverse primer 5'-GGATGTCCACGTCACACTTC-3'

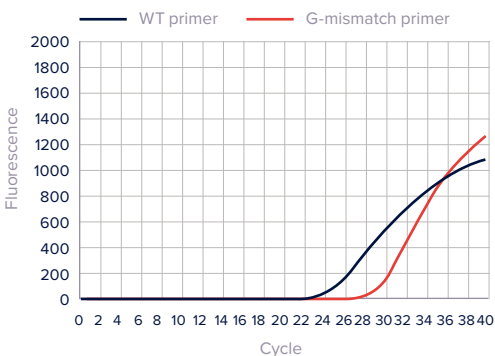
Applications:

- Allele-specific PCR (asPCR) and HLA genotyping.
- Analysis of single CpG methylation sites.
- Mutation detection in a high background of wild-type sequences.
- QC of CRISPR-Cas and TALEN-generated libraries.

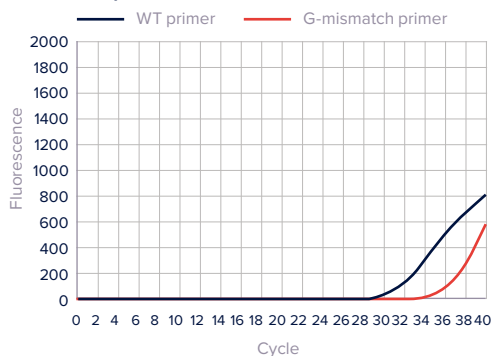
HiDi® Taq DNA Polymerase



Competitor A



Competitor B



Contact us: mdx@medixbiochemica.com, medixbiochemica.com