

Nextera® Index Kit - PCR primers (FC-121-1012, FC-121-1011)

5' **AATGATACGGCGACCAACCGAGATCTACAC**[i5]TCGTCCGGCAGCGTC
(c) i5 Index read -->

Nextera P5 PCR Primer
EX1056 (Illumina) at 0003

5' GATACAGGATCC**AATGATACGGCGACCAACCGAGATCTACAC**TAGATCGCGCCTCCCTCGCGCCATCAGAGATGTGTATAAGAGACAGNNNNNNCCGGGNNNNNNCTGTCTCTTATACACATCTCTGAGCGGGCTGGCAAGGCAGACCGTAAGGCGAATCTCGTATGCCGTCTTCTGCTTGGAAATTCGATACA3'
3' CTATGTCCTAGGTTACTATGCCGCTGGTGGCTCTAGATGTGATCTAGCGCGGAGGAGCGCGGTAGTCTCTACACATATTCTCTGTCTNNNNNNNGGGCCNNNNNNGACAGAGAATATGTGTAGAGACTCGCCCGACCGTCCGTCTGGCATTCCGCTTAGAGCATACGGCAGAAGACGAACCTTAAGCTATGT5'

EX1013 (Bielas) at 0028-29 (Ex. 3 Sequence)