| PRIMER NAME | PRIMER SEQUENCES |
|-------------|------------------|
| PTPN11 exon 1F | GCTGACGGGAAGCAGGAAGTGG |
| PTPN11 exon 1R | CTTGGCACCCTGGTCCCTC |
| PTPN11 exon 2F | ACTGAATCCCCAGTCTCTACCAAG |
| PTPN11 exon 2R | CAGCAAGCTATCAGACATGGT |
| PTPN11 exon 3F | CGACGTGGAAGATGAGATCTGA |
| PTPN11 exon 3R | CAGTCACAAAGCTTTGGAGTCA |
| PTPN11 exon 4F | TTAGTCATCCTCGAGGAGA |
| PTPN11 exon 4R | CATCTGATGGTAGAGAGCAAGA |
| PTPN11 exon 5F | CTGACGTGAAACATGAGATGCTTG |
| PTPN11 exon 5R | GTTGAAGCTGCAATGGGTACATG |
| PTPN11 exon 6F | TGTGTTAATCCCTTGGAGG |
| PTPN11 exon 6R | CATCTGTAGGTGATGAGCAAGA |
| PTPN11 exon 7F | GAACATTTCCTAGGATGAATTCC |
| PTPN11 exon 7R | GTGACATGGTCAATGGGTACATG |
| PTPN11 exon 8F | CCTTAAAGTTACTCTTCAGGACATG |
| PTPN11 exon 8R | GACATCAGGCAGTCTACGTTAC |
| PTPN11 exon 9F | GTACATGGTCAATGGGTACATG |
| PTPN11 exon 9R | GCTCCAAAGAGTAGACATTGTTTC |
| PTPN11 exon 10F | GACAAGTCTTGAACATTTTGGTTG |
| PTPN11 exon 10R | GACCCTGAATTTCACACACATC |
| PTPN11 exon 11F | AAAAGGAGACAGTCTTGGGAAC |
| PTPN11 exon 11R | GCATAGTGCTCTATGCTCAAACAG |
| PTPN11 exon 12F | GCTCAGGAGAAGCTTTCAGGACTT |
| PTPN11 exon 12R | GACTTGTTTCGTGAGCACTTTC |
| PTPN11 exon 13F | CAACACTGAGGCATTGCAACA |
| PTPN11 exon 13R | CTGATCAAAGGAGTCAGAAG |
| PTPN11 exon 14F | ACCATTGCTCCACATGCTG |
| PTPN11 exon 14R | CAGTGAAGGAGATGCTACAAAC |
| PTPN11 exon 15F | CAGGTCTAGGCACAGGAACGT |
| PTPN11 exon 15R | ACATTCCAAAATTGCTTGCCT |