

Additional File 2: Primers for Exon sequencing [24]

PRIMER NAME	PRIMER SEQUENCES
<i>PTPN11</i> exon 1F	GCTGACGGGAAGCAGGAAGTGG
<i>PTPN11</i> exon 1R	CTGGCACCCGTGGTTCCTC
<i>PTPN11</i> exon 2F	ACTGAATCCCAGGTCTCTACCAAG
<i>PTPN11</i> exon 2R	CAGCAAGCTATCCAAGCATGGT
<i>PTPN11</i> exon 3F	CGACGTGGAAGATGAGATCTGA
<i>PTPN11</i> exon 3R	CAGTCACAAGCCTTTGGAGTCAG
<i>PTPN11</i> exon 4F	TTGATCAATCCCTTGGAGGA
<i>PTPN11</i> exon 4R	CATCTGTAGGTGATAGAGCAAGA
<i>PTPN11</i> exon 5F	CTGCAGTGAACATGAGAGTGCTTG
<i>PTPN11</i> exon 5R	GTTGAAGCTGCAATGGGTACATG
<i>PTPN11</i> exon 6F	TGCATTAACACCGTTTTCTGT
<i>PTPN11</i> exon 6R	GTCAGTTTCAAGTCTCTCAGGTC
<i>PTPN11</i> exon 7F	GAACATTTCTAGGATGAATTCC
<i>PTPN11</i> exon 7R	GGTACAGAGGTGCTAGGAATCA
<i>PTPN11</i> exon 8F	GACATCAGGCAGTGTTACGTTAC
<i>PTPN11</i> exon 8R	CCTTAAAGTTACTTTCAGGACATG
<i>PTPN11</i> exon 9F	GTAAGCTTTGCTTTTCACAGTG
<i>PTPN11</i> exon 9R	CTAAACATGGCCAATCTGACATGTC
<i>PTPN11</i> exon 10F	GCAAGACTTGAACATTTGTTTGTTGC
<i>PTPN11</i> exon 10R	GACCCTGAATTCCTACACACCATC
<i>PTPN11</i> exon 11F	CAAAAGGAGACGAGTTCTGGGAAC
<i>PTPN11</i> exon 11R	GCAGTTGCTCTATGCCTCAAACAG
<i>PTPN11</i> exon 12F	GCTCCAAAGAGTAGACATTGTTTC
<i>PTPN11</i> exon 12R	GACTGTTTTCTGTGAGCACTTTC
<i>PTPN11</i> exon 13F	CAACACTGTAGCCATTGCAACA
<i>PTPN11</i> exon 13R	CGTATCCAAGAGGCCTAGCAAG
<i>PTPN11</i> exon 14F	ACCATTGTCCCTCACATGTGC
<i>PTPN11</i> exon 14R	CAGTGAAAGGCATGTGCTACAAAC
<i>PTPN11</i> exon 15F	CAGGTCCTAGGCACAGGAAGT
<i>PTPN11</i> exon 15R	ACATTCCCAAATTGCTTGCCT