

Online Supplementary Table S1. Primers and conditions for exon amplification of the *MPL* gene.

Exon	Forward Primer	Reverse Primer	Conditions
1	CTGTGTCCTCTCTTTCAAATTC	GCAGGAGAGCCTTTACTC	A
2	GTCAGCAGCCAAGGTGAG	GGCCACATACATCAAAG	A
3	CAGGCAGTGAGAAGAAAATG	ATGACAAGGGAGTCTTGGG	A
4	CAGGAGAATGACAGCCTAC	ACGAACCTAGGTCTGGAATC	A
5	TATCCAGCAAGGAGCTGAG	CTGTCCAGTGCAAGTTCG	A
6	GACAGGAATATGTTCAAGG	AGAGCAATGAAAGCTGTATGG	A
7	ATAAAGACAGAGGAAAGCTC	TTAAGTCCTTCTGTGACAAG	A
8	AACTCTGACCCTTCTGACC	TAGATATACTAGCAGAGACTGG	A
9	TCTCGGTTAGGGCGCTC	ATCCAGCCAGCCCCTAC	B
10	TGACCTTGCGGGCCGAC	GGTGACGTGCAGGAAGTG	B
11	CTGCCCACTGACTTC	TAAAGCAGATCCTGTGGGAG	A
12	CCCCAACAATACAACCTTGTTTC	CTAATTGTGAGGCAGACAG	A

A: annealing temperature 58°C, 32 cycles, 2.0mM MgCl₂, 10% DMSO; B: annealing temperature 60°C, 36 cycles, 1.5mM MgCl₂, 10% DMSO.