

Molekulare Diagnostik myeloischer und lymphatischer Erkrankungen

NGS:

Full genes
BCOR
BCORL1
CEBPA
CSF3R
CXCR4
DNMT3A
ETV6
EZH2
JAK2
RUNX1
TET2
ZRSR2
TP53

Full exons	
ABL1	Exons 4-9
ASXL1	Exons 10, 12, 13
BIRC3	Exons 6, 8, 9
BTK	Exons 2, 6, 15
BRAF	Exon 15
CALR	Exon 9
CBL	Exons 8-9
FLT3	Exons 13-15, 20
HRAS	Exons 2-3
IDH1	Exon 4
IDH2	Exon 4
KIT	Exons 2, 8-11, 13, 17-18
KRAS	Exons 2-3
MPL	Exon 10
MYD88	Exons 3-5
NOTCH1	Exon 34
NOTCH2	Exon 26, 34
NPM1	Exons 10-11
NRAS	Exons 2-3
PTPN11	Exons 3, 7-13
PLCG2	Exons 19, 20, 24, 27
SETBP1	Exon 4
SF3B1	Exons 10-16
SRSF2	Exon 1
U2AF1	Exons 2, 6
WT1	Exon 6-10