

**Genliste Archer Myeloid Panel (TruSight® Myeloid Sequencing Panel)** [Flyer](#)

**Mutationen**

<b>ABL1</b>	<b>ASXL1</b>	<b>ATRX</b>	<b>BCOR</b>	<b>BCORL1</b>	<b>BRAF</b>
Exon 4-10		Exon 8-11, 17-32	Exon 2-15		Exon 3, 10-13 und 15
<b>CALR</b>	<b>CBL</b>	<b>CBLB</b>	<b>CBLC</b>	<b>CDKN2A</b>	<b>CEBPA</b>
Exon 8 und 9	Exon 2-5, 7-9 und 16	Exon 3, 9 und 10	Exon 9 und 10		
<b>CSF3R</b>	<b>CUX1</b>	<b>DDX41</b>	<b>DNMT3A</b>	<b>ETNK1</b>	<b>ETV6</b>
Exon 10 und 14-18				Exon 3	
<b>EZH2</b>	<b>FBXW7</b>	<b>FLT3</b>	<b>GATA1</b>	<b>GATA2</b>	<b>GNAS</b>
Exon 2-20		Exon 8-17, 19-21	Exon 2	Exon 2-6	Exon 8-11
<b>HRAS</b>	<b>IDH1</b>	<b>IDH2</b>	<b>IKZF1</b>	<b>JAK2</b>	<b>JAK3</b>
Exon 2-4	Exon 3 und 4	Exon 4 und 6		Exon 12-16 und 19-25	Exon 3,11,13,15,18,19
<b>KDM6A</b>	<b>KIT</b>	<b>KRAS</b>	<b>MLL/KMT2A</b>	<b>MPL</b>	<b>MYD88</b>
	Exon 1,2,5,8-15,17,18	Exon 2-4		Exon 10 und 12	Exon 3-5
<b>NF1</b>	<b>NOTCH1</b>	<b>NPM1</b>	<b>NRAS</b>	<b>PDGFRA</b>	<b>PHF6</b>
	Exon 26-28, 34	Exon 12	Exon 2-5	Exon 12, 14, 15 und 18	Exon 2-10
<b>PPM1D</b>	<b>PTEN</b>	<b>PTPN11</b>	<b>RAD21</b>	<b>RUNX1</b>	<b>SETBP1</b>
Exon 6		Exon 3, 4, 7, 8, 12, 13	Exon 2-14		Exon 4
<b>SF3B1</b>	<b>SH2B3</b>	<b>SMC1A</b>	<b>SMC3</b>	<b>SRSF2</b>	<b>STAG2</b>
Exon 13-21	Exon 2-8		Exon 10,13,19,23,25,28	Exon 1 und 2	Exon 2-33
<b>TET2</b>	<b>TP53</b>	<b>U2AF1</b>	<b>U2AF2</b>	<b>WT1</b>	<b>ZRSR2</b>
Exon 4-11		Exon 2, 6 und 7			