

## 4. Genliste Archer VariantPlex USZ Lymphoid Panel (Custom Panel)

### Mutationen

<b>ARAF</b>	<b>ARID1A</b>	<b>BCL2</b>	<b>BIRC3</b>	<b>BRAF</b>	<b>BTK</b>
Exon 2-16 NM_001654.4	full NM_006015.4	Exon 2, 3 NM_000633.2	Exon 2-9 NM_001165.4	Exon 3, 10-13, 15 NM_004333.4	Exon 15 NM_000061.2
<b>CARD11</b>	<b>CCND1</b>	<b>CCND2</b>	<b>CD28</b>	<b>CD79B</b>	<b>CDKN2A</b>
Exon 1-9 NM_032415.5	Exon 1 NM_053056.2	Exon 5 NM_001759.3	Exon 2-4 NM_006139.3	Exon 5, 6 NM_000626.3	full NM_000077.4
<b>CREBBP</b>	<b>CXCR4</b>	<b>DNMT3A</b>	<b>EGR2</b>	<b>EP300</b>	<b>ETV6</b>
full NM_004380.2	full NM_003467.2	full NM_022552.4	Exon 2 NM_000399.4	full NM_001429.3	full NM_001987.4
<b>EZH2</b>	<b>FBXW7</b>	<b>FOXO1</b>	<b>HRAS</b>	<b>ID3</b>	<b>IDH1</b>
Exon 2-20 NM_004456.4	full NM_018315.4	Exon 1 NM_002015.3	Exon 2-4 NM_005343.3	Exon 1, 2 NM_002167.4	Exon 3, 4 NM_005896.3
<b>IDH2</b>	<b>IKZF1</b>	<b>JAK1</b>	<b>JAK2</b>	<b>JAK3</b>	<b>KLF2</b>
Exon 4, 6 NM_002168.3	full NM_006060.5	Exon 10-25 NM_002227.3	Exon 12-16, 19-25 NM_004972.3	Exon 3,11,13,15,18,19 NM_000215.3	full NM_016270.3
<b>KMT2D</b>	<b>KRAS</b>	<b>MAP2K1</b>	<b>MEF2B</b>	<b>MYC</b>	<b>MYD88</b>
full NM_003482.3	Exon 2-4 NM_004985.4	Exon 2, 3 NM_002755.3	full NM_005919.3	full NM_002467.4	Exon 4, 5 NM_002468.4
<b>NOTCH1</b>	<b>NOTCH2</b>	<b>NRAS</b>	<b>PHF6</b>	<b>PLCG1</b>	<b>PLCG2</b>
Exon 26-28, 34 NM_017617.4	full NM_024408.3	Exon 2-5 NM_002524.4	Exon 2-10 NM_032335.3	full NM_002660.2	Exon 19, 20, 24 NM_002661.4
<b>POT1</b>	<b>PRDM1</b>	<b>PTPRD</b>	<b>RHOA</b>	<b>SAMHD1</b>	<b>SF3B1</b>
Exon 5-10, 18 NM_015450.2	full NM_001198.3	Exon 10-38 NM_002839.3	Exon 2 NM_001664.3	full NM_015474.3	Exon 13-21 NM_012433.3
<b>SOCS1</b>	<b>SPEN</b>	<b>STAT3</b>	<b>STAT5B</b>	<b>STAT6</b>	<b>TCF3</b>
full NM_003745.1	full NM_015001.2	Exon 20, 21 NM_003150.3	Exon 16-18 NM_012448.3	Hotspot Exon 12 NM_003153.4	Exon 10-18 NM_003200.3
<b>TET2</b>	<b>TNFAIP3</b>	<b>TNFRSF14</b>	<b>TP53</b>	<b>XPO1</b>	
Exon 4-11 NM_017628.4	Exon 2-9 NM_006290.3	full NM_003820.3	full NM_000546.5	Exon 15, 16, 18 NM_003400.3	