

SUPPLEMENTARY INFORMATION

Mutational Analysis of Extranodal NK/T-Cell Lymphoma Using Targeted Sequencing with a Comprehensive Cancer Panel

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Supplementary Table 3. Primer pairs used in Sanger sequencing

Gene	Location	Position	Variants	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>ARID1A</i>	chr.1	27057772	c.1480C>A	CTTCTGGCTCAGTTTAGGC	GCTGAGGTTGCTGCTGCT
<i>SETD2</i>	chr.3	47125371	c.5899G>C	ATCTGGCTGTTCTTGGCTCC	GGACAGTGCAATCTCTGATGC
<i>ATR</i>	chr.3	142281160	c.1084G>T	AGTCCATAATAGTGAGCCAGAC	GGAGGACTACCAGCACAAAC
<i>FLT4</i>	chr.5	180053021	c.1267delC	GTTCAAGTTCAGAGCAGGGC	CCTGGAGCTGGTGGTGAAT
<i>SYNE1</i>	chr.6	152542053	c.21785C>A	CTTGGGCAGTCTAAGAAGG	GCCATCATCCTCATTACCTA
<i>SBDS</i>	chr.7	66453482	c.629G>T	CAAGGCATGAGACAGAGTAGC	GCTACATGGACACTTGAGGGG
<i>FGFR1</i>	chr.8	38271514	c.2307T>G	TCAGCGGCGTTTGAGTCC	GCTGCTGAAGGAGGGTCACC
<i>IKBKB</i>	chr.8	42166425	c.574G>C	CCTACTGGAGTGAGTGGGAC	GGCTCAGAATCCACATGAAG
<i>KAT6B</i>	chr.10	76789733	c.5151C>A	TCCACAGATTGCCACCACG	GCCTTGAGGAGACTTGACGC
<i>KMT2D</i>	chr.12	49443790	c.3581C>A	CTCTAATCACATCCCGCAGC	CCTTGAACCCAGTGCCA
<i>BCL11B</i>	chr.14	99641785	c.1388C>A	CTGCTTGTCGGCCAGGAG	GTGCCTTCGACCGAGTCA
<i>THBS1</i>	chr.15	39885207	c.2774G>T	CAAGGGAGATGCCTGTGACC	CCTCAGCACCCACAGGGATA
<i>MYH11</i>	chr.16	15818830	c.3899C>A	TGTTGAGAGTGAGATGTGGC	GGTGACGGAGTTCCTTCAA
<i>CDH11</i>	chr.16	65032524	c.464A>T	GACATCAATACGCACTAGCG	GGAAGGAGCTGGAACCAT
<i>TP53</i>	chr.17	7577120	c.818G>C	TCCAATTGATAAGAGGTCCC	GCTTCTCCTCCACCTACCTG
<i>PER1</i>	chr.17	8052944	c.689G>T	CAGACAGGAGAGGAGTGAGC	CCTCACTGCCTCCACTCT
<i>ZNF521</i>	chr.18	22804540	c.3342T>G	TGTGCTGTTGCTGTCTGGC	GCAGACAGTGACCTCCACCT
<i>MBD1</i>	chr.18	47799274	c.1636G>T	ACTGCTGTATCTCGGAAGCG	GCGGAGTGGTCTGTAAGCAG
<i>ERG</i>	chr.21	39755432	c.1354T>A	AAGACTTCAGTAACTCCCTCCC	CGCTACGCCTACAAGTTCG
<i>BCR</i>	chr.22	23656767	c.3592A>T	GAGTCACATCAAGTAGGAGACC	GGACATGACCTCCAAGGA
<i>MYH9</i>	chr.22	36681794	c.5184G>C	GAACACCCAACACAGAAGCC	GGATGGTCTTGTGGGGCTG
<i>MYH9</i>	chr.22	36745022	c.260C>A	CCAGCACTCCTTCAAGCCC	CGACTGGGCTGCCAAGAA