

Table S1. List of oligonucleotides primers used for cloning.

	Name	5' to 3' sequence
1	IKAROS cloning primer- Forward	GATCAAGCTTCAGCCACCATGGATGCTGATGAGGGTCAAGAC
2	IKAROS cloning primer- Reverse	GATCGGATCCTTAGCTCATGTGGAAGCGGTGCTCCCCTCGCG
3	IKAROS-FLAG-Reverse	GATCGGATCCCTACTACTTGTGCATCGTCGCTCTTGTAAATCGCTCATGT GGAAGCGGTGCTCCCCTCGCG
4	IKAROS-myc-Revers	GATCGGATCCCTACAGATCTTCTTCAGAAATAAGTTTTTGTTCGCTCA TGTGGAAGCGGTGCTCCCCTCGCG
5	R143W mutation-Forward	GAAGCCACACTGGAGAATGGCCCTTCCAGTGCAATC
6	R143W mutation-Reverse	CTTCGGTGTGACCTTTACCGGGAAGGTCACGTTAG
7	M494V mutation-Forward	ATCCTTTTGAGTGCAACGTGTGCGGCTACCACAGCCAG
8	M494V mutation-Reverse	CTGGCTGTGGTAGCCGCACACGTTGCACTCAAAGGAT
9	C150R mutation-Forward	TTCCAGTGCAATCAGCGCGGGCCTCATTACC
10	C150R mutation-Reverse	GGTGAATGAGGCCCGCGCTGATTGCACTGGAA
11	A448R mutation-Forward	ACTCGCAGGACAGGCTCCGCGTGGTCAGC
12	A448R mutation-Reverse	GCTGACCACGCGGAGCCTGTCCTGCGAGT
13	K286* G mutation-Forward	GATCAAGCTTCAGCCACCATGGATGCTGATGAGGGTCAAGAC
14	K286* G mutation-Reverse	GATCGGATCCCTAGTCCCAAGAAATTTCTGAGGCATAGAGC
15	G337S mutation-Forward	GTGCAGACGCCCCGGGCAGTTCCGAGGTGGTCCCGG
16	G337S mutation-Reverse	CCGGGACCACCTCGGAAGTCCCCGGGGCGTCTGCAC
17	R162Q- Cloning primer-Forward	AGGGCAACCTGCTCCAGCACATCAAGCTGCATTC
18	R162Q- Cloning primer-Reverse	TCCCGTTGGACGAGGTCGTGTAGTTTCGACGTAAG
19	TRAIL cloning primer- Forward	GATCAAGCTTCCATGGCTATGATGGAGGTCC
20	TRAIL cloning primer- Reverse	GATCTCTAGATTAGCCAACTAAAAAGGC
21	Q27K TRAIL -Forward	GATCTTCACAGTGCTCCTGAAGTCTCTCTGTGTGG
22	Q27K TRAIL -Reverse	CCACACAGAGAGACTTCAGGAGCACTGTGAAGATC