

Table S3: PCR primers for cloning transgene insertion sites and *Myc:Igh* translocation sites.

<u>Purpose</u>	<u>5'/3'</u>	<u>Sequence</u>	<u>Location</u>	<u>Other</u>
Cloning	5'	AAGCCAAACTACCCTGGTGCC	BAC vector	
Transgene	3'	CATTAATTGCGTTGCGCTCACTGC	BAC vector	
Insertion site				
Cloning	5'	GTGAAAACCGACTGTGGCCCTGGAA	14932-56	first round
<i>Myc:Igh</i>	3'	ACTATGCTATGGACTACTGGGGTCAAG	1416007-33 (S μ)	first round
head-to-head	5'	GTGGAGGTGTATGGGGTGTAGAC	14961-83	second round
	3'	CCTCAGTCACCGTCTCCTCAGGTA	1416037-60 (S μ)	second round
	5'	GGGGAGGGGGTGTCAAATAATAAGA	17395-71	tumor #79130 der (14;15)
	3'	GGAGGGAAGATGAAGACGGATGGT	1560298-275 (Sy2b)	tumor #79130 der (14;15)
Cloning	5'	GGGGAGGGGGTGTCAAATAATAAGA	17395-71	first round
<i>Myc:Igh</i>	3'	TGAGGACCAGAGAGGGATAAAAGAGAA	1423540-14 (S μ)	first round
tail-to-tail	3'	CGGTTTGTGTTGAGAATGTCAGCGG	1558331-308 (Sy2a)	first round
	3'	CGTGAATCAGGCAGCCGATTATCAC	1588781-57 (S α)	first round
	5'	GACACCTCCCTTCTACACTCTAAACCG	17370-44	second round
	3'	CACCCTGCTATTTCTTGTGCTAC	1423459-35 (S μ)	second round
	3'	CTCAATCAGACAACTCTCCTGG	1558280-259 (Sy2a)	second round
	3'	GAGCTGACCAACAGTTCTGGCTGTATAGAC	1588548-19 (S α)	second round
	5'	AGATCAGACTCACCGCAGTC	17246-226	inverse cloning #4816
	3'	GGTCCGTAACAGCTGCTACC	17251-271	inverse cloning #4816
	5'	GTGAAAACCGACTGTGGCCCTGGAA	14932-56	tumor #79130 der (15;14)
	3'	CTGTGGGTTGGGAGAAGTGTAGTGT	1537457-481(Sy2a)	tumor #79130 der (15;14)
Cloning	5'	CATTACATTCTGTCCATCCAATCATC	23285634-56	tumor #74219
<i>Pvt1:Igh</i>	3'	TCTAGGTAAGCTCAGCCTTGTTTCAAG	1587230-06 (S α)	tumor #74219
	5'	ATGACTACACCCCTGAGCAGTC	1588432-411 (S α)	inverse cloning #74219
	3'	ACAGCCAGAAGTGTGGTCAGC	1588525-46 (S α)	inverse cloning #74219
	5'	TGGAGATGTGACTTCTGATC	23286702-23	tumor #74163
	3'	CGTGAATCAGGCAGCCGATTATCAC	1588781-57 (S α)	tumor #74163

Residues numbers for *Myc* primers are from accession AC153008.4; residues for *Pvt1* primers are from accession NT_039621.7; residues for *Igh* primers are from accession AJ851868.3.