

Supplementary Table S1: Primers used for ChIP DNA analyses.

ChIP Real-time PCR Primer (H3K27 trimethylation)

Gene	forward	reverse
CD30	CGGGCCATTCAAACAGCTAA	GGCAAACACGTGCAGAGATG
CCR7	AAAGCCATTTGGGACTATATTCCA	GTGAGAGAAGTGTCCCCATCCT
TRAF1	CAGGACTGGCTCTGGGTTCA	CTAAGCGACTTGTTCAAGGTCTCA
SEMA4C	TTTGCCCAAAGCGTGAGAA	CAGGAAGACCCTTCAATCAACAG
IL6	AGGCGGGTCCTGAAATGTT	GACCTCTGTTGGGCATTTACTCA
CD19	GGTAGTGAGAGCTGGGATGAAAATA	TCTCCAGGAACCCTCCAGACT
CD20	TCCCAGTGTGCTTGAGAAACAA	CAAGGGCTGATTTGGATGCT
CD79b	TGTGCCCAGCCACTGGAT	CAGCTGGAGATGAGAGCAAACC
Bob1	GCGCACAGTGGGGTGACA	ACATCCTCCCACCTCAGGCA
PU.1	CCAGGCCAGCCCTTTGA	ATCTCTTGCGCTACATACAGGAAGT
SYK	GCTGCTTTCATGCCCTTTCT	CACATGGTTTCAGCACTTTTACCT
LCK	CAGTGGCCCCACCTGACT	TTTTTAACACCTGACTGTCCATGTG
TCL1A	AGGGAAGAAGGGTGGGAAAA	CTGGGTCCACCCCTTTGAC
BCMA	TTGTTGCATGCTTGACATACCTT	CGCTGACATGTTAGAGGAGGAGTA
ACTB (endogenous control)	GCCACGGCTGCTTCCA	GAACCGCTCATTGCCAATG

ChIP Real-time PCR Primer (Histone H3 acetylation)

Gene	forward	reverse
IRF4	CACGCCCCCATTTC	TCAGGAGGCCAGTCAATCACT
CD19	GGTAGTGAGAGCTGGGATGAAAATA	TCTCCAGGAACCCTCCAGACT
PRAME (endogenous control)	TCTCCATATCTGCCTTGACAGAGT	GCACGTGGGTCAGATTGCT