

Supporting Table 1: Primers for Real-time RT-PCR analysis

	Gene	Reference	Forward primer (5' to 3')	Reverse primer (5' to 3')	
Mouse	Cytokines, chemokines, costimulatory molecules	<i>Cd40l</i>	NM_011616	CCTTGCTGAACTGTGAGGAGA	CTTCGCTTACAACGTGTGCT
		<i>Tnf</i>	NM_013693	ACGGCATGGATCTCAAAGAC	AGATAGCAAATCGGCTGACG
		<i>IFNγ</i>	NM_008337	CCAAGCGGCTGACTGAACTC	GCCTGTACTACCTGACACATTCG
		<i>IL-6</i>	NM_031168	GTTCTCTGGGAAATCGTGGA	GGAAATTGGGGTAGGAAGGA
		<i>Ccl1</i>	NM_011329	GGCTGCCGTGTGGATACAG	AGGTGATTTGAACCCACGTTT
	<i>IL-2</i>	NM_008366	TGAGCAGGATGGAGAATTACAGG	GTCCAAGTTCATCTCTAGGCAC	
	Housekeeping genes	<i>P0</i>	NM_007475	GGACCCGAGAAGACCTCCTT	GCACATCACTCAGAATTTCAATGG
<i>B2m</i>		NM_009735	TTCTGGTGCTTGTCTCACTGA	CAGTATGTTCCGGCTTCCCATTCC	
Human	Cytokines, chemokines, costimulatory molecules	<i>CD40LG</i>	NM_000074	GCTCCATTTATAGCCAGCCTC	GTTTGGCGGAACGTGGGGT
		<i>TNFα</i>	NM_000594	AGGACACCATGAGCACTGAAAAG	AGGAGAGGCTGAGGAACAAG
		<i>IFNγ</i>	NM_000619	TCGGTAACTGACTTGAATGTCCA	TCGCTTCCCTGTTTTAGCTGC
		<i>IL1β</i>	NM_000576	TGGCAGAAAAGGGAACAGAAAGG	GTGAGTAGGAGAGGTGAGAGAGG
		<i>IL-2</i>	NM_000586	AACTCCTGTCTTGCAATTGCAC	GCTCCAGTTGTAGCTGTGTTT
		<i>IL-6</i>	NM_000600	CGCCTTCGGTCCAGTTG	TCGTTCTGAAGAGGTGAGTG
	<i>IL-8</i>	NM_000584	TGTTCCACTGTGCCTTGGTTTCTCC	TGCTTCCACATGTCCTCACAACATCAC	
	Th-associated differentiation genes	<i>T-BET</i>	NM_013351	GTCCAACAATGTGACCCAGAT	ACCTCAACGATATGCAGCCG
		<i>BCL6</i>	NM_001130845	GGAGTCGAGACATCTTGACTGA	ATGAGGACCGTTTTATGGGCT
		<i>FOXP3</i>	NM_014009	GTGGCCCGGATGTGAGAAG	GGAGCCCTTGTCGGATGATG
		<i>GATA3</i>	NM_001002295	GCCCCTCATTAAGCCCAAG	TTGTGGTGGTCTGACAGTTCCG
		<i>MAF</i>	NM_005360	CTGGCAATGAGCAACTCCGA	AGCCGGTCATCCAGTAGTAGT
		<i>RORA</i>	NM_134260	ACTCCTGTCTCGTCAGAAGA	CATCCCTACGGCAAGGCATTT
		<i>RORC</i>	NM_005060	CTGGGCATGTCCGAGATG	GAGGGTCTTGACCACTGG
		<i>SMAD2</i>	NM_005901	CGTCCATCTTGCCATTCACG	CTCAAGCTCATCTAATCGTCCTG
		<i>SMAD3</i>	NM_001145102	TGGACGCAGGTTCTCCAAC	CCGGCTCGCAGTAGGTAAC
		<i>SMAD4</i>	NM_005359	CTCATGTGATCTATGCCCGTC	AGGTGATACAACCTCGTTCGTAGT
		<i>STAT1</i>	NM_007315	CGGCTGAATTTCCGCACCT	CAGTAACGATGAGAGGACCCT
		<i>STAT3</i>	NM_139276	ACCAGCAGTATAGCCGCTTC	GCCACAATCCGGGCAATCT
		<i>STAT4</i>	NM_001243835	GCTTAACAGCCTCGATTCAAGA	GAGCATGGTGTTCATTAACAGGT
		<i>STAT5</i>	NM_003152	CGACGGGACCTTCTTGTTG	GTTCCGGGGAGTCAAACCTCC
	<i>STAT6</i>	NM_001178080	CGAGTAGGGGAGATCCACCTT	GCAGGAGTTTCTATCAAGCTGTG	
	BA receptor genes	<i>CHRM1</i>	NM_000738	CTCTATACCACGTACCTGTCA	CCGAGTCACGGAGAAGTAGC
		<i>CHRM2</i>	NM_000739	AACTCCTCTAACAATAGCCTGGC	GTTCCCGATAATGGTCACCAAA
		<i>CHRM3</i>	NM_000740	CACGTACCGAGCCAAACGAA	AGGACAAAGGAGATGACCCAA
		<i>CHRM4</i>	NM_000741	AGGACACTTCCAATGAGTCCA	TGTCTGCTTCGTCACAATCTG
		<i>CHRM5</i>	NM_012125	AGTCTGGCTTGTGACCTTTGG	TGTCAAGGGTCTTGTGATGGA
		<i>FPR1</i>	NM_002029	TGGGAGGACATTGGCCTTTC	GGATGCAGGACGCAAACAC
		<i>FPR2</i>	NM_001462	AGTCTGCTGGCTACACTGTTC	TGGTAATGTGGCCGTGAAAGA
		<i>FPR3</i>	NM_002030	GCTAGTCCACGGAGTACCT	GGTAGGATGGCACTGAAAGAGA
		<i>SIPR2</i>	NM_004230	CATCGTCATCCTCTGTTGCG	GCCTGCCAGTAGATCGGAG
		<i>TGR5</i>	NM_001077191	CCCAGGCTATCTTCCAGC	GCCAGGACTGAGAGGAGCA
		<i>FXR</i>	NM_001206978	GACTTTGGACCATGAAGACCAG	GCCCAGACGGAAGTTTCTTATT
<i>PXR</i>		NM_022002	TTGCCCATCGAGGACCAGAT	GTCTCCGCGTTGAACACTGT	
<i>VDR</i>		NM_001017536	TCTCCAATCTGGATCTGAGTGAA	GGATGCTGTAACCTGACCAGGT	
Housekeeping genes	<i>P0</i>	NM_001002	TCGACAATGGCAGCATCTAC	ATCCGTCTCCACAGACAAGG	
	<i>B2M</i>	NM_004048	CTCGCGCTACTCTCTTTCT	TGCTCCACTTTTTCAATTCTCT	