

primer	species	application	annealing temp. (°C)	primer sequence 5'-3'	primer length	reference
RT-forUGT8a	mouse	Real-time-PCR assay	55	CATGGTGTCCCTGTAGTGG	19	This work
RT-revUGT8a				GAGCCCTCTGCCGATAAC	18	
RT-forAKT-m	mouse		55	ACCACACCTTCTACAATGAGC	21	This work
RT-revAKT-m				GACAGCACAGCCTGGATGGC	20	
RT-forUGT8	human		55	CATGGTGTGCCTGTAGTGG	19	Owczarek et al., 2013
RT-revUGT8				GAGCCCTCTGACGGTAGC	18	
RT-forAKT	human		55	ACCACACCTTCTACAATGAGC	21	Suchanski et al., 2017
RT-revAKT				GATAGCACAGCCTGGATAGC	20	
RT-forTNFRSF1B	human		58	CACATGCCGGCTCAGAGAAT	20	This work
RT-revTNFRSF1B				AGCTGGGTGTATGTGCTGTC	20	
RT-forTNFRSF9	human		58	CTCACGCTCCGTTTCTCTGT	20	This work
RT-revTNFRSF9				GAAATCGGCAGCTACAGCCA	20	
RT-forBCL2	human		58	CTTTGAGTTCGGTGGGGTCA	20	This work
RT-revBCL2				GGGCCGTACAGTTCACAAA	20	
forMluI-P-Bcl2	human	Promotor insertion into pGL3-Basic luciferase vector	55	CA <u>ACGCGT</u> GAGGGCTCTTTCTTTCTTCT MluI	28	This work
revHindIII-P-Bcl2				GAA <u>AAGCTT</u> AGCTGATTGAAACTTCCCA HindIII	28	
forMluI-P- TNFRSF9	human		55	CA <u>ACGCGT</u> CCTCCTTCCTCCCTCTGTC Mlu I	27	This work
revHindIII-P-TNFRSF9				GAA <u>AAGCTT</u> CCCCAGATGGACAGACCTT HindIII	27	
forMluI-P-TNFRSF1B	human		55	CA <u>ACGCGT</u> ATGGTGGCCCCGAGCCTGT Mlu I	26	This work
revHindIII-P-TNFRSF1B				GAA <u>AAGCTT</u> TGGGCCGCGCGAGTCA HindIII	24	
forEcoRI-UGT8a	mouse	UGT8a-expressing vector construction	52	<u>CGAATTC</u> ATGAAGTCTTACACTCC EcoRI	24	This work
revMluI-UGT8a				GA <u>ACGCGT</u> TCATCTCACCTTCTTTT MluI	25	
forXhoI-UGT8	human	UGT8-expressing vector construction	52	<u>CCTCGAG</u> CGCCTCCATGAAGTCTTACACTCCATATT XhoI	29	Suchanski et al., 2017
revBamHI-UGT8				G <u>CGGATCC</u> TCAATTCACCTTCTTTTCATGT BamHI	22	
F1-exon2/UGT8	human	Genome sequencing after CRISPR-Cas9 editing	55	GCCGCCAATTATGTTTGAAAGC	22	This work
R1-exon2/UGT8				GGCTGGACCCATGAACCAAA	20	