

TABLE S1**Primers Used to Amplify and Sequence V_L Genes**

Gene	Sequence	mer
V _κ I	CAG C(GT)C CTG GG(GA) CT(CT) CTG	18
V _κ II	TGG GGC TGC TAA TGC TCT G	19
V _κ III	CCT CCT GCT ACT CTG GCT C	19
V _κ IV	ATG GTG TTG CAG ACC CAG G	19
V _κ V	ATG GGG TCC CAG GTT CAC C	19
V _κ VI	TTC TGC T(GC)C TCT GGG TTC C	19
C _{κ1}	CTG GGA TAG AAG TTA TTC AGC	21
V _λ Ia	C(CT)C CTC TC(CT) TCC TCA C(CT)C T	19
V _λ Ib	(CT)CC CTC TCC TCC TCA CCC T	19
V _λ II	ATG GCC TGG GCT CTG CT(CG)C	19
V _λ IIIa	ATG GC(AC) TGG A(TC)C CCT CTC T	19
V _λ IIIb	ATG GCC TGG A(CT)C (GC)CT CT(CA) C	19
V _λ IIIc	ATG GCC TGG ACC GTT CTC C	19
V _λ IIId	ATG GCA TGG GCC ACA CTC C	19
V _λ IVa	CCC TTC ATT TTC TCC ACA G	19
V _λ IVb	CTC CTC CTC CAC CG(CG) ACA G	19
V _λ V	ATG GCC TGG ACT CCT CT(CT) C	19
V _λ VI	ATG GCC TGG GCT CCA CTA C	19
V _λ VII	ATG GCC TGG ACT CCT CTC T	19
V _λ VIII	ATG GCC TGG ATG ATG CTT C	19
V _λ IX	ATG GCC TGG GCT CCT CTG C	19
V _λ X	ATG CCC TGG GCT CTG CTC C	19
C _{λ1}	GCT GCT ATC TGC CTT CCA G	19