

G1	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	T	G	C	A	G	A
G2	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C/TA/G	C	A	C/G	A	
G3	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C	A	C	A	C	A
G4	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C	A/GGC/TAC/G/GA				
G5	G	G	C	C	G	T	*/G	T	C	C	A	A	*/A	A	G	A	G	G	T	T	A	C/TA/G	C	A	*/C*/A		
G6	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	T	G	CC/G/TG	A		
G7	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	T	G	C	G	G	A
G8	G	G	C	C	G	C	C	G	T	C	C	A	A	A	G	A	G	G	T	T	A	T	G	C	A	G	A
G9	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	AC/CATG/CC		AC/G/GA				
G10	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C	A/G	C	A	C/G	A
G11	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C/A/GGT/C/C/G/A					
G12	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C/TA/G	C	A/GC/G	A		
G13	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	AC/CATG/CC		AC/G/GA				
G14	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	T	G	C	A/G	G	A
G15	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	AC/TATG/CCA/ACG/GA						
G16	G	G	C	C	G	C/T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C/TA/G	C	A	C/G	A	
G17	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	AC/CATG/CC		AC/G/GA				
G18	G	G	C	C	G	T	*	T	C	C	A	A	A	A	G	A	G	G	T	T	A	T	G	C	G	*	*
G19	G	G	C	C	G	T	G	T	C	C	A	A	A	A	G	A	G	G	T	T	A	C	A/GC/T	A	C/G	A	
G20	G	G	C	C	G	T	*	T	C	C	A	A	*	A	G	A	G	G	T	T	A	T	G	C	A	*	*
G21	G	G	C	C	G	T	G	T	C	C	A	A	*/A/A	A	G	A	G	G	T	T	AC/CATG/CTA/ACG/GA						
	12	16	20	25	34	42	48	55	56	57	61	67	85	123	126	128	129	130	150	157	158	261	264	273	291	292	293