

locus	csq terms	alleles	BALB/c	CBUJ	KOZAKI/LU	CASTIEU	PWV/PJ	Aiguel	CSL/LU	DBV/V2	FVB/N	LP/J	MOLF/EU	NZW/Lac
15:7499018	downstream gene variant	[“CT”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:7499020	downstream gene variant	[“T”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990041	downstream gene variant	[“G”, “GC”]	2	2	2	2	2	-	-	-	-	-	-	-
15:74990065	downstream gene variant	[“T”, “TC”]	-	-	1	1	-	-	-	-	-	-	-	-
15:74990095	downstream gene variant	[“C”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990144	downstream gene variant	[“A”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990164	downstream gene variant	[“A”, “ATCT”]	-	-	-	1	-	-	-	-	-	-	-	-
15:74990173	downstream gene variant	[“G”, “C”]	0	0	1	0	0	0	0	0	0	0	0	0
15:74990199	downstream gene variant	[“T”, “A”]	2	2	1	1	0	0	0	0	0	0	0	0
15:74990209	downstream gene variant	[“A”, “C”]	0	0	1	0	0	0	0	0	0	0	0	0
15:74990230	downstream gene variant	[“C”, “T”]	0	0	1	0	0	0	0	0	0	0	0	0
15:74990259	downstream gene variant	[“G”, “A”]	2	2	1	1	0	0	0	0	0	0	0	0
15:74990425	downstream gene variant	[“C”, “T”]	2	2	2	2	0	0	0	0	0	0	0	0
15:74990438	downstream gene variant	[“GC”, “G”]	2	2	1	1	-	-	-	-	-	-	-	-
15:74990469	downstream gene variant	[“G”, “T”]	2	2	2	2	0	0	0	0	0	0	0	0
15:74990492	downstream gene variant	[“A”, “G”]	2	2	2	2	0	0	0	0	0	0	0	0
15:74990505	downstream gene variant	[“C”, “A”]	2	2	1	1	0	0	0	0	0	0	0	0
15:74990642	downstream gene variant	[“CT”, “C”]	-	-	-	2	-	-	-	-	-	-	-	-
15:74990643	downstream gene variant	[“T”, “TC”]	-	-	-	2	-	-	-	-	-	-	-	-
15:74990698	downstream gene variant	[“AA”, “ATCTCTC”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990698	downstream gene variant	[“ATCTCTCTC”, “A”]	0	0	1	0	-	-	-	-	-	-	-	-
15:74990738	downstream gene variant	[“C”, “T”]	2	2	0	0	0	0	0	0	0	0	0	0
15:74990847	downstream gene variant	[“CT”, “T”]	-	-	-	2	-	-	-	-	-	-	-	-
15:74990852	downstream gene variant	[“T”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990859	downstream gene variant	[“G”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74990984	downstream gene variant	[“T”, “C”]	2	2	2	2	2	0	0	0	0	0	0	0
15:74991340	downstream gene variant	[“A”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74991607	downstream gene variant	[“GGA”, “G”]	-	-	0	0	0	0	0	0	0	0	0	0
15:74991607	downstream gene variant	[“GGAGAGAGAGA”]	-	1	0	0	0	0	0	0	0	0	0	0
15:74991607	downstream gene variant	[“GGAGAGAGAGA”, “G”]	-	0	0	0	0	0	0	0	0	0	0	0
15:74991674	downstream gene variant	[“C”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74991683	downstream gene variant	[“AA”, “AAG”]	-	-	-	-	-	-	-	-	-	-	-	-
15:74991693	downstream gene variant	[“A”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74991725	downstream gene variant	[“AG”, “A”]	-	-	-	-	-	-	-	-	-	-	-	-
15:74991774	downstream gene variant	[“ATG”, “A”]	-	-	1	-	-	-	-	-	-	-	-	-
15:74991776	downstream gene variant	[“G”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74991791	downstream gene variant	[“C”, “T”]	-	0	1	-	-	-	-	-	-	-	-	-
15:74991807	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74991845	downstream gene variant	[“C”, “T”]	2	1	0	0	0	0	0	0	0	0	0	0
15:74992020	downstream gene variant	[“G”, “T”]	0	1	0	0	0	0	0	0	0	0	0	0
15:74992081	downstream gene variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74992097	downstream gene variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74992499	downstream gene variant	[“CT”, “C”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992525	downstream gene variant	[“G”, “C”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992542	downstream gene variant	[“CT”, “T”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992560	downstream gene variant	[“G”, “A”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992586	downstream gene variant	[“G”, “T”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992620	downstream gene variant	[“CT”, “T”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992627	downstream gene variant	[“G”, “G”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992638	downstream gene variant	[“CT”, “C”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992656	downstream gene variant	[“G”, “T”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992675	downstream gene variant	[“G”, “G”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992713	downstream gene variant	[“G”, “T”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992719	downstream gene variant	[“G”, “G”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992725	downstream gene variant	[“G”, “G”]	0	0	1	1	0	0	0	0	0	0	0	0
15:74992732	downstream gene variant	[“CT”, “A”]	2	2	2	2	0	0	0	0	0	0	0	0
15:74992739	downstream gene variant	[“AT”, “TT”]	2	2	2	2	0	0	0	0	0	0	0	0
15:74992740	synonymous variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74992741	missense variant, splice region variant	[“A”, “C”, “V106A”]	2	2	2	2	2	0	0	0	0	0	0	0
15:74992759	synonymous variant	[“A”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74992838	synonymous variant	[“G”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74992847	missense variant, splice region variant	[“G”, “C”, “D63G”]	2	2	2	2	2	0	0	0	0	0	0	0
15:74995337	synonymous variant	[“C”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995393	synonymous variant	[“C”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995397	downstream gene variant	[“C”, “A”]	2	2	2	2	2	0	0	0	0	0	0	0
15:74995413	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995415	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995426	downstream gene variant	[“G”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995431	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995439	downstream gene variant	[“G”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995468	downstream gene variant	[“G”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995473	downstream gene variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995476	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995487	downstream gene variant	[“CT”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995507	prime UTR variant	[“C”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995507	prime UTR variant	[“CT”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995508	prime UTR variant	[“A”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995509	synonymous variant	[“G”, “A”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74995530	missense variant	[“A”, “C”, “V106A”, “L116V”]	2	2	2	2	2	0	0	0	0	0	0	0
15:74995574	synonymous variant	[“G”, “C”]	0	1	0	0	0	0	0	0	0	0	0	0
15:74996010	downstream gene variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996013	downstream gene variant	[“A”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996032	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996036	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996036	intron variant	[“A”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996044	intron variant	[“A”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996053	intron variant	[“A”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996068	intron variant	[“G”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996073	intron variant	[“A”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996091	intron variant	[“G”, “C”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996091	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996093	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996093	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996094	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996094	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996095	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996095	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996096	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996096	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996097	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996097	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996098	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996098	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996099	intron variant	[“G”, “T”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996099	intron variant	[“G”, “G”]	0	0	0	0	0	0	0	0	0	0	0	0
15:74996100	intron variant	[“G”, “T”]	0</td											