

A

	306	308	310	333	344	371	375	384	385	386	390	391	417	419	424	437	455	473	475	477	486	490	503	528	533	541	545	Total
Sal I	F	R	I	L	F	K	N	D	E	K	R	R	N	I	L	W	K	K	P	C	Q	R	I	D	V	K	A	
Haplotype 1	F	R	I	L	F	K	N	D	E	K	R	R	N	I	L	W	K	K	P	C	Q	R	I	D	V	K	A	2
Haplotype 2	F	R	I	L	F	K	N	G	E	K	H	R	N	I	L	W	K	K	P	C	E	K	I	D	V	K	A	3
Haplotype 3	F	R	I	L	F	K	N	G	E	K	H	R	N	I	I	W	K	K	P	C	Q	R	K	D	M	K	A	16
Haplotype 4	L	S	I	L	F	K	N	G	E	K	H	R	N	M	L	R	K	K	P	C	Q	R	K	D	V	K	A	4
Haplotype 5	F	R	I	L	F	E	N	G	E	K	R	H	N	I	I	R	K	K	P	C	Q	R	K	D	V	K	A	2
Haplotype 6	F	R	I	F	F	K	N	D	E	K	R	R	N	I	I	R	K	K	A	C	Q	R	K	D	V	K	A	6
Haplotype 7	F	S	I	F	F	K	D	G	K	N	H	R	K	I	I	R	K	R	P	C	Q	R	K	D	V	K	A	6
Haplotype 8	F	S	L	F	F	K	D	G	K	N	H	R	K	I	I	R	K	K	P	C	Q	R	K	D	V	K	A	2
Haplotype 9	F	R	I	F	F	K	N	G	K	N	H	R	K	I	I	R	K	R	P	C	Q	R	K	D	V	K	A	3
Haplotype 10	F	R	I	F	F	E	N	G	K	N	R	R	K	I	I	R	K	K	P	C	Q	R	I	D	V	K	V	2
Haplotype 11	F	R	I	F	S	E	N	G	K	N	R	R	K	I	I	R	K	K	P	C	Q	R	I	D	V	K	A	5
Haplotype 12	F	R	I	F	F	E	N	G	E	Q	R	R	K	I	I	R	I	K	P	G	Q	R	K	G	V	T	A	3

B