

Barcode Assay	Cellular Location	Genebank ID reference strain SNP Position	Amplicon (Size bp)	Reference	Alternate
	(Nuclear, Mitochondrial, Apicoplastal)			Allele	Allele
1	nuclear (chromosome 1)	gi 399215784 emb FO082871.1 _741112	48	C	T
2	nuclear (chromosome 1)	gi 399215784 emb FO082871.1 _734209	57	A	C
3	nuclear (chromosome 1)	gi 399215784 emb FO082871.1 _1279670	51	A	G
4	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _779974	47	C	T
5	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _823467	68	T	C
6	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _1257020	71	C	T
7	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _1061756	50	A	G
8	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _1354157	67	T	C
9	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _196486	59	G	A
10	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _1385017	61	G	A
11	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _1482509	45	C	T
12	mitochondrial	gi 400131493 ref NC_018345.1 _5024	49	C	T
13	mitochondrial	gi 400131493 ref NC_018345.1 _2404	73	G	A
14	mitochondrial	gi 400131493 ref NC_018345.1 _3097	73	T	C
15	mitochondrial	gi 400131493 ref NC_018345.1 _6574	50	T	C
16	mitochondrial	gi 400131493 ref NC_018345.1 _5987	73	C	T
17	mitochondrial	gi 400131493 ref NC_018345.1 _6322	58	G	A
18	mitochondrial	gi 400131493 ref NC_018345.1 _8452	64	G	A
19	mitochondrial	gi 400131493 ref NC_018345.1 _8840	54	G	A
20	mitochondrial	gi 400131493 ref NC_018345.1 _9435	83	C	A
21	mitochondrial	gi 400131493 ref NC_018345.1 _8598	70	G	A
22	mitochondrial	gi 400131493 ref NC_018345.1 _10124	50	A	G
23	mitochondrial	gi 400131493 ref NC_018345.1 _4730	57	G	A
24	mitochondrial	gi 400131493 ref NC_018345.1 _5769	62	A	G
25	apicoplastal	gi 658131431 emb LK028575.1 _18841	129	C	T
26	nuclear (chromosome 1)	gi 399215784 emb FO082871.1 _1278869	63	C	A
27	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _469723	60	A	C
31	nuclear (chromosome 2)	gi 399216479 emb FO082872.1 _522385	48	G	A
28	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _460856	66	G	T
29	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _1343398	54	G	A
30	nuclear (chromosome 3)	gi 399217317 emb FO082874.1 _1350472	69	C	T
32	mitochondrial	gi 400131493 ref NC_018345.1 _5474	63	T	C