

A

SNP (vs COX 2014 ref)		
Position	COX2014	ALT
5021	T	C
21275	G	A
24898	C	A
25461	G	A
43674	A	C
45794	C	T
47369	A	G
47405	T	C
48523	G	C
48759	A	C
55369	T	C
57075	C	G
57789	C	T
284444	T	G
294103	T	G
902275	G	C
2859927	T	C
4406160	T	G

B

<i>MHC</i> insertion to COX reference		
start	size	feature
415690	4260	<i>Alu</i> /LINE/ERV

C

cell line name	COX	STEINLIN	PF04015	L0514265	VAVY
% haplotype covered	99.94	99.47	99.27	99.24	98.91