

## Fragment A

nt position	63	64	66	194	248	303-4	491	879	1384	2175	2455	2779	2830	3012	3243	3971	4087
CRS	T	C	G	C	A	-	T	G	A	G	G	G	G	G	A	C	C
A3243G				T			C		C					A	G		
A4269G	C	T	A		-											T	T

clones 1-24				T			C		C					A	G		
clone 25				T			C	A	C					A	G		
clones 26-27				T			C		C	T				A	G		
clone 28				T			C		C			A		A	G		
clones 29-30				T			C		C				A	A	G		
clones 31-32	C	T	A		-	C										T	T
clone 33	C	T	A		-						A					T	T
clones 34-85	C	T	A		-											T	T

## Fragment B

nt position	3243	3382	3539	3971	4087	4137	4269	4279	4364	4478	4564-5	4613	4614-5	4615	4618	4626	4884
CRS	A	A	G	C	C	A	A	A	T	C	-	A	-	A	C	C	C
A3243G	G								C								T
A4269G				T	T		G										

clones 1-40	G								C								T
clone 41	G					G			C								T
clone 42	G								C	A							T
clone 43	G								C								T
clone 44	G								C								T
clone 45		-		T	T		G										
clone 46			A	T	T		G										
clone 47				T	T		G	-									
clone 48				T	T		G				T						
clones 49-50				T	T		G					T					
clone 51				T	T		G						T				
clone 52				T	T		G							-	-		
clone 53				T	T		G									-	
clone 54				T	T		G										
clone 55				T	T		G										
clone 56				T	T		G										
clones 57-101				T	T		G										

nt position	4927	5179	5269	5490	6393	6624	6693	6723	6736
CRS	C	C	A	C	T	C	A	G	A
A3243G		A	G						
A4269G				T	C				

clones 1-40		A	G						
clone 41		A	G						
clone 42		A	G						
clone 43	A	A	G						
clone 44		A	G			-			
clone 45				T	C				
clone 46				T	C				
clone 47				T	C				
clone 48				T	C				
clones 49-50				T	C				
clone 51				T	C				
clone 52				T	C				
clone 53				T	C				
clone 54				T	C		-		
clone 55				T	C			-	
clone 56				T	C				-
clones 57-101				T	C				

## Fragment C

nt position	9825	10311	10398	10400	10610	10876	12407
CRS	T	G	A	C	T	T	G
A3243G	A		G	T		C	
A4269G		A			C		A

clones 1-35	A		G	T		C	
clones 36-85		A			C		A