

IGHV4-39

G1 - 162 -	1			
G2 - 65 -	7	1		
G3 - 24 -	7			
G4 - 14 -	1_296:C	1_296:G	1_296:T	2
G5 - 11 -	1	2_236:G		
G6 - 9 -	1_296:G	1_296:C	1_296:T	
G7 - 5 -	1	2_236:G	7	
G8 - 5 -	2_236:G	7_278:T	7	7_266:T
G9 - 4 -	7	2	7_266:T	
G10 - 4 -	2_236:G	7	7_278:T	
G11 - 3 -	1_41:C			
G12 - 3 -	1_296:G	2		
G13 - 3 -	2_236:G	1_296:G	1_296:C	7
G14 - 3 -	7	2_236:G		
G15 - 3 -	7	7_278:T		
G16 - 2 -	7_266:A	1		
G17 - 2 -	1	7	2	
G18 - 2 -	7_41:C	7_296:G		
G19 - 2 -	2_236:G	7	7_266:T	
G20 - 2 -	7	1	7_278:T	
G21 - 2 -	2_236:G	1_296:G	1_296:C	7_278:T
G22 - 2 -	1	7_108:A,153:G,154:A,155:A,159:A,162:C,170:A,177:A,278:T		