				Vd39	Vd52	Vd57	CBS381.66	ST100	ST14.01	ST16.01	DVD-3	DVD-31	DVD-161	DVD-S26	DVD-S29	DVD-S94	JKG8	2009-605	V152	VdLs17	463	van Dijk
synonymous	Vd4LysM	A>G	283	●																		
		G>A	411	●																		
		A>G	621	●																		
		A>G	633	●																		
		T>C	660	●																		
		C>A	918	●																		
		C>T	1083	●																		
	Vd5LysM	G>A	255	●				●													●	
		T>C	351				●		●		●	●	●	●	●	●	●					
		T>C	489				●		●		●	●	●	●	●	●	●					
		T>C	708	●			●	●	●		●	●	●	●		●	●				●	
		T>C	792	●			●	●	●		●	●	●	●	●	●	●				●	
		T>C	816	●			●	●	●		●	●	●	●	●	●	●				●	
		A>C	882	●			●	●	●		●	●	●	●	●	●	●				●	
		C>T	903	●			●	●	●		●	●	●	●	●	●	●				●	
		T>C	960	●			●	●	●		●	●	●	●	●	●	●				●	
		T>A	1635	●																		
		T>C	1866				●		●		●	●	●	●	●	●	●					
		C>G	1929				●		●			●	●	●		●	●					
		T>C	1935				●				●	●	●	●			●					
	Vd6LysM	A>G	2058	●			●	●	●		●	●	●	●	●	●	●				●	
		T>C	36	●				●				●	●			●	●				●	
		C>T	96	●				●				●	●			●	●				●	
		C>T	156	●				●			●	●	●			●	●				●	
		T>C	900														●					
		C>T	1302									●	●				●					
		T>C	1410					●													●	
		G>A	1449					●			●	●	●			●	●				●	
non-synonymous	Vd4LysM	Gly>Ser	233	●																		
	Vd5LysM	Val>Ile	3				●		●		●	●	●	●	●	●	●					
		Glu>Asp	29	●			●	●	●		●	●	●	●	●	●	●				●	
		Ala>Thr	65				●		●		●	●	●	●	●	●	●					
		Thr>Ala	230				●		●		●	●	●	●		●	●					
		Asn>Ser	233	●				●													●	
		Gly>Asp	245				●		●		●	●	●	●	●	●	●					
		Arg>Gln	331				●		●		●	●	●	●	●	●	●					
		Thr>Asn	419				●		●		●	●	●	●	●	●	●					
		Pro>Arg	446					●													●	
		Thr>Ala	545				●	●						●	●							
		His>Arg	575				●		●		●	●	●	●	●	●	●					
		Asp>Gly	628				●		●		●	●	●	●	●	●	●					
		Val>Ala	632				●		●		●	●	●	●	●	●	●					
		Glu>Lys	648				●		●		●	●	●	●	●	●	●					
		Ala>Pro	693	●				●													●	
		Ile>Leu	704	●				●													●	
	Vd6LysM	Asn>Gln	430														●					
		Gly>Ala	437								●	●	●			●	●					
		Phe>Thy	481					●			●	●	●			●	●				●	