

Figura 11

Variante			Variante			Variante		
1	Arg18His	G53A	55	His410Gln	C1230G	109	Arg745Gln	G2234A
2	Gly21Arg	G61C	56	Glu415Lys	G1243A	110	Phe748Ile	T2242A
3	Arg23Trp	C67T	57	Thr421Met	C1262T	111	Arg754Trp	C2260T
4	Arg58Trp	C172T	58	Arg423Trp	C1267T	112	Gln756His	A2268C
5	Arg58Leu	G173T	59	Arg423Gln	G1268A	113	Glu766Gln	G2296C
6	Ala59Thr	G175A	60	Ala431Val	C1292T	114	Arg767Gln	G2300A
7	Leu82Met	C244A	61	Ser434Leu	C1301T	115	Arg776Trp	C2326T
8	Asp94Asn	G280A	62	Pro438His	C1313A	116	Arg787Gln	G2360A
9	Cys101Gly	T301G	63	Asp442Asn	G1324A	117	Arg787Pro	G2360C
10	Val102Ala	T305C	64	Asp442Gly	A1325G	118	Arg788Cys	C2362T
11	Arg110Gly	C328G	65	Ile458Val	A1372G	119	Arg804Cys	C2410T
12	Thr142Ile	C425T	66	Ile458Thr	T1373C	120	Asn810Ile	A2429T
13	Pro144Leu	C431T	67	Phe467Cys	T1400G	121	Arg819Cys	C2455T
14	His159Tyr	C475T	68	Met469Ile	G1407A	122	Lys829Asn	G2487C
15	His159Gln	C477G	69	Arg479Gln	G1436A	123	Arg848Trp	C2542T
16	Asn161Ser	A482G	70	Lys480Asn	G1440C	124	Arg848Gln	G2543A
17	Ala164Gly	C491G	71	Arg493His	G1478A	125	Glu850Asp	G2550C
18	Ala164Val	C491T	72	Arg506Cys	C1516T	126	Thr861Ile	C2582T
19	Arg165Cys	C493T	73	Arg506His	G1517A	127	Glu876Lys	G2626A
20	Arg174Cys	C520T	74	His508Asp	C1522G	128	Gln881Glu	C2641G
21	Asn195Ser	A584G	75	Ser513Asn	G1538A	129	Val882Ile	G2644A
22	Arg205Ter	C613T	76	Ser518Leu	C1553T	130	Val905Met	G2713A
23	Arg205Gln	G614A	77	Ser522Pro	T1564C	131	Ile908Thr	T2723C
24	Gly209Ser	G625A	78	Gly525Ser	G1573A	132	Gly917Arg	G2749C
25	Glu211Lys	G631A	79	Gly541Ser	G1621A	133	Arg921Gln	G2762A
26	Tyr225Ser	A674C	80	Asn546Tyr	A1636T	134	Arg932His	G2795A
27	Ile226Val	A676G	81	Ala549Thr	G1645A	135	Leu938Val	C2812G
28	His234Gln	T702G	82	His552Arg	A1655G	136	Asp939Glu	T2817A
29	Arg242Lys	G725A	83	Val553Leu	G1657C	137	Arg945Cys	C2833T
30	Tyr250Ter	T750A	84	Ile558Thr	T1673C	138	Arg947His	G2840A
31	Arg263His	G788A	85	Glu559Gly	A1676G	139	Pro950Thr	C2848A
32	Gly265Asp	G794A	86	Asp573Cysfs Ter24	x1717- 1718	140	Leu956Gln	T2867A
33	Thr267Ala	A799G	87	Ala585Thr	G1753A	141	Arg957Cys	C2869T
34	Arg272Trp	C814T	88	Arg601His	G1802A	142	Ile958Thr	T2873C
35	Arg272Gln	G815A	89	Glu609Lys	G1825A	143	Val965Asp	T2894A
36	Asp276His	G826C	90	Asp611Glu	C1833G	144	Cys966Ter	T2898A
37	Asn277Ser	A830G	91	Leu615Phe	G1845C	145	Ser1003Tyr	C3008A
38	Arg280Trp	C838T	92	Arg620Cys	C1858T	146	Thr1004Ile	C3011T
39	Thr297Met	C890T	93	Lys629Arg	A1886G	147	Lys1006Thr	A3017C
40	Pro301Ser	C901T	94	Ser648Ala	T1942G	148	Leu1009Val	C3025G