

CFTR mutations covered by ViennaLab's CF StripAssays®

	Legacy name	SNP Nr.	HGVS / cDNA Ref.Seq. NM_000492.3	CF StripAssay® [4-410]	CF StripAssay® TUR [4-420]	CF StripAssay® GER [4-430]	CF StripAssay® EXT [4-440]
1	CFTRdel e2,3(21kb)	-	c.54-5940_273+10250del	x		x	x
2	E60X	rs77284892	c.178G>T			x	x
3	G85E	rs75961395	c.254G>A	x	x	x	x
4	394delTT	rs121908769	c.262_263delTT	x			x
5	E92X	rs121908751	c.274G>T		x	x	x
6	E92K	rs121908751	c.274G>A		x		x
7	R117H	rs78655421	c.350G>A	x			x
8	Y122X	rs79660178	c.366T>A	x			
9	M152V	rs397508721	c.454A>G		x		
10	621+1G>T	rs78756941	c.489+1G>T	x	x	x	x
11	711+1G>T	rs77188391	c.579+1G>T	x			
12	1078delT	rs121908744	c.948delT	x		x	x
13	R334W	rs121909011	c.1000C>T	x	x	x	x
14	I336K	rs397508721	c.1007T>A			x	x
15	R347H	rs77932196	c.1040G>A	x	x		x
16	R347P	rs77932196	c.1040G>C	x	x	x	x
17	IVS8 5T	rs1805177	c.1210-12T[5]	x	x		x
18	IVS8 7T	rs1805177	c.1210-12T[7]	x	x		x
19	IVS8 9T	rs1805177	c.1210-12T[9]	x	x		x
20	A455E	rs74551128	c.1364C>A	x		x	x
21	I507del	rs121908745	c.1519_1521delATC	x		x	x
22	F508del	rs113993960	c.1521_1523delCTT	x	x	x	x
23	1677delTA	rs121908776	c.1545_1546delTA		x	x	x
24	1717-1G>A	rs76713772	c.1585-1G>A	x	x	x	x
25	G542X	rs113993959	c.1624G>T	x	x	x	x
26	G551D	rs75527207	c.1652G>A	x		x	x
27	R553X	rs74597325	c.1657C>T	x		x	x
28	R560T	rs80055610	c.1679G>C	x			
29	1898+1G>A	rs121908748	c.1766+1G>A	x			
30	2043delG	rs121908778	c.1911delG		x		x
31	2143delT	rs121908812	c.2012delT	x		x	x
32	2183AA->G	rs121908799	c.2051_2052delAAinsG	x	x	x	x
33	2184delA	rs121908746	c.2052delA	x	x	x	x
34	2184insA	rs121908786	c.2052dupA	x	x	x	x
35	E831X	rs397508387	c.2491G>T		x		
36	2789+5G>A	rs80224560	c.2657+5G>A	x	x	x	x
37	3120+1G>A	rs75096551	c.2988+1G>A	x			x
38	3272-26A>G	rs76151804	c.3140-26A>G	x		x	x
39	Y1092X (C>A)	rs121908761	c.3276C>A	x		x	x
40	W1098X (TGA)	rs397508533	c.3294G>A		x		
41	M1101K	rs36210737	c.3302T>A			x	x
42	D1152H	rs75541969	c.3454G>C		x		
43	R1158X	rs79850223	c.3472C>T		x		x

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44	R1162X	rs74767530	c.3484C>T	X	X	X	X
45	3659delC	rs121908747	c.3528delC	X		X	X
46	3849+10kb C>T	rs75039782	c.3718-2477C>T	X		X	X
47	3905 insT	rs121908789	c.3773dupT	X		X	X
48	W1282X	rs77010898	c.3846G>A	X	X	X	X
49	N1303K	rs80034486	c.3909C>G	X	X	X	X