List of allowed mutations for Allele 2 (Heterozygote)

Patients with F508del or other CFTR mutations (such as S549N and P205S or any other mutation; shown in bold font in the table below) responsive to Trikafta will be excluded from Treatment Period 6 and possibly Treatment Period 7.

Variant (legacy)	Variant (cDNA)	Mutation Type	Class	*Reference*
1717-8G->A	c.1585-8G>A	Splicing	**1**	*2*
1811+1634A->G	c.1679+1634A>G	Splicing	**1**	*3*
1811+1643G->T	c.1680-877G>T	Splicing	**1**	*4*
1898+3A->G	c.1766+3A>G	Splicing	**1**	*5*
1898+5G->T	c.1766+5G>T	Splicing	**1**	*6*
3120G->A	c.2988G>A	Missense	**1**	*2*
3849+4A->G	c.3717+4A>G	Splicing	**1**	*7*
405+3A->C	c.273+3A>C	Splicing	**1**	*5*
R1066C	c.3196C>T	Missense	**1**	*7*
1078delT	c.948delT	Deletion	**1**	*2*
1154insTC	c.1021_1022dupTC	Insertion	**1**	*2*
1525-2A->G	c.1393-2A>G	Splicing	**1**	*7*
1717-1G->A	c.1585-1G>A	Splicing	**1**	*8*
1898+1G->A	c.1766+1G>A	Splicing	**1**	*2*
2184delA	c.2052delA	Deletion	**1**	*2*
2184insA	c.2052dupA	Insertion	**1**	*9*
3007delG	c.2875delG	Deletion	**1**	*2*
3120+1G->A	c.2988+1G>A	Splicing	**1**	*2*
3659delC	c.3528delC	Deletion	**1**	*2*
3876delA	c.3744delA	Deletion	**1**	*2*
3905insT	c.3773dupT	Insertion	**1**	*1*
4010del4	c.3883_3886delATTT	Deletion	**1**	*2*
4016insT	c.3884-3885insT	Insertion	**1**	*2*
4326delTC	c.4197_4198delCT	Deletion	**1**	*2*
4374+1G->T	c.4242+1G>T	Splicing	**1**	*2*
621+1G->T	c.489+1G>T	Splicing	**1**	*1*
711+1G->T	c.579+1G>T	Splicing	**1**	*2*
E1104X	c.3310G>T	Nonsense	**1**	*2*
E1371X	c.4111G>T	Nonsense	**1**	*10*
E193X	c.577G>T	Nonsense	**1**	*10*
E585X	c.1753G>T	Nonsense	**1**	*2*
E60X	c.178G>T	Nonsense	**1**	*2*
E822X	c.2464G>T	Nonsense	**1**	*7*
E92X	c.274G>T	Nonsense	**1**	*10*
G27X	c.79G>T	Nonsense	**1**	*10*
G330X	c.988G>T	Nonsense	**1**	*10*

List of allowed mutations for Allele 2 (Heterozygote)

Patients with F508del or other CFTR mutations (such as S549N and P205S or any other mutation; shown in bold font in the table below) responsive to Trikafta will be excluded from Treatment Period 6 and possibly Treatment Period 7.

Variant (legacy)	Variant (cDNA)	Mutation Type	Class	*Reference*
G542X	c.1624G>T	Nonsense	**1**	*1*
G550X	c.1648G>T	Nonsense	**1**	*10*
G673X	c.2017G>T	Nonsense	**1**	*10*
K710X	c.2128A>T	Nonsense	**1**	*10*
L1254X	c.3761T>G	Nonsense	**1**	*10*
L732X	c.2195T>G	Nonsense	**1**	*10*
L88X	c.263T>A or c.263T>G	Nonsense	**1**	*10*
Q1042X	c.3124C>T	Nonsense	**1**	*10*
Q1313X	c.3937C>T	Nonsense	**1**	*10*
Q1330X	c.3988C>T	Nonsense	**1**	*10*
Q1382X	c.4144C>T	Nonsense	**1**	*10*
Q1411X	c.4231C>T	Nonsense	**1**	*10*
Q1412X	c.4234C>T	Nonsense	**1**	*10*
Q220X	c.658C>T	Nonsense	**1**	*10*
Q2X	c.4C>T	Nonsense	**1**	*10*
Q30X	c.88C>T	Nonsense	**1**	*10*
Q39X	c.115C>T	Nonsense	**1**	*10*
Q414X	c.1240C>T	Nonsense	**1**	*10*
Q493X	c.1477C>T	Nonsense	**1**	*10*
Q525X	c.1573C>T	Nonsense	**1**	*10*
Q552X	c.1654C>T	Nonsense	**1**	*10*
Q685X	c.2053C>T	Nonsense	**1**	*10*
Q715X	c.2143C>T	Nonsense	**1**	*10*
Q720X	c.2158C>T	Nonsense	**1**	*10*
Q890X	c.2668C>T	Nonsense	**1**	*10*
Q98X	c.292C>T	Nonsense	**1**	*10*
R1102X	c.3304A>T	Nonsense	**1**	*10*
R1158X	c.3472C>T	Nonsense	**1**	*10*
R1162X	c.3484C>T	Nonsense	**1**	*1*
R553X	c.1657C>T	Nonsense	**1**	*2*
R709X	c.2125C>T	Nonsense	**1**	*10*
R75X	c.223C>T	Nonsense	**1**	*10*
R764X	c.2290C>T	Nonsense	**1**	*10*
R785X	c.2353C>T	Nonsense	**1**	*10*
R792X	c.2374C>T	Nonsense	**1**	*10*
R851X	c.2551C>T	Nonsense	**1**	*10*
S1196X	c.3587C>G	Nonsense	**1**	*10*
S1255X	c.3764C>A	Nonsense	**1**	*10*

List of allowed mutations for Allele 2 (Heterozygote)

Patients with F508del or other CFTR mutations (such as S549N and P205S or any other mutation; shown in bold font in the table below) responsive to Trikafta will be excluded from Treatment Period 6 and possibly Treatment Period 7.

Variant (legacy)	Variant (cDNA)	Mutation Type	Class	*Reference*
S466X	c.1397C>A or c.1397C>G	Nonsense	**1**	*10*
S489X	c.1466C>A	Nonsense	**1**	*10*
S4X	c.11C>A	Nonsense	**1**	*10*
S912X	c.2735C>A	Nonsense	**1**	*10*
W1089X	c.3266G>A	Nonsense	**1**	*10*
W1098X	c.3293G>A or c.3294G>A	Nonsense	**1**	*10*
W1145X	c.3435G>A	Nonsense	**1**	*10*
W1204X	c.3611G>A or c.3612G>A	Nonsense	**1**	*10*
W1282X	c.3846G>A	Nonsense	**1**	*2*
W19X	c.57G>A	Nonsense	**1**	*10*
W216X	c.647G>A	Nonsense	**1**	*10*
W401X	c.1202G>A or c.1203G>A	Nonsense	**1**	*10*
W496X	c.1487G>A	Nonsense	**1**	*10*
W57X	c.170G>A or c.171G>A	Nonsense	**1**	*10*
W846X	c.2537G>A or c.2538G>A	Nonsense	**1**	*10*
W882X	c.2645G>A	Nonsense	**1**	*10*
Y1092X	c.3276C>A or c.3276C>G	Nonsense	**1**	*2*
Y122X	c.366T>A	Nonsense	**1**	*10*
Y275X	c.825C>G	Nonsense	**1**	*10*
Y849X	c.2547C>A	Nonsense	**1**	*10*
Y913X	c.2739T>A	Nonsense	**1**	*10*
F508del	c.1521_1523delCTT, or c.1521_1523del	Deletion	**2**	*1*
A559T	c.1675G>A	Missense	**2**	*1*
A561E	c.1682C>A	Missense	**2**	*11*
Y569D	c.1705T>G	Missense	**2**	*12*
L927P	c.2780T>C	Missense	**2**	*12*
R560T	c.1679G>C	Missense	**2**	*2*
S549R	c.1645A>C or c.1647T>G or c.1647T>A	Missense	**2**	*1*
E92K	c.274G>A	Missense	**2**	*13*
I507del	c.1519_1521delATC	Deletion	**2**	*1*
V520F	c.1558G>T	Missense	**2**	*13*
N1303K	c.3909C>G	Missense	**2**	*1*
M1V	c.1A>G	Missense	**2**	*13*
R334W	c.1000C>T	Missense	**2**	*13*
S549N	c.1646G>A	Missense	**2**	*1*
P205S	c.613C>T	Missense	**2**	*13*