

[illegible]

Mut	BAM	ETE	BAM+ETE	CAS	IMD	CAS+IMD	CIL	TIX	CIL+TIX	SOT	BEB	REG	AMU	ROM	AMU+ROM	ADI	C135	C144	C135+C144	Vir-7832	in patient	in vitro	Prevalence
G446A					+																		<0.01%
G446D					+																	4	<0.01%
G446R					+																	1	<0.01%
G446S					+																		0.03%
G446V					+												+				3	3	0.1%
G447S					+		+															1	<0.01%
G447V					+		+																<0.01%
N448D					+		+															1	<0.01%
N448K					+		+										+						<0.01%
N448T					+		+																<0.01%
Y449D							+																<0.01%
N450D							+														1	5	<0.01%
N450K																						2	0.04%
L452Q																							0.2%
L452R	+											+		+							2	6	47%
L452W	+																						<0.01%
Y453F				+																	1	3	0.04%
Y453H				+																			<0.01%
L455F				+														+			1	2	0.04%
L455S				+														+					<0.01%
F456L																		+			1	1	<0.01%
S459P		+																					<0.01%
N460I		+																					<0.01%
N460K		+																			1	1	<0.01%
N460S		+																				1	0.01%
N460T		+																				1	<0.01%
N460Y		+																				1	<0.01%
A475V		+											+								2		0.03%
G476D				+				+														7	<0.01%
V483A	+																				1		<0.01%
E484A	+												+					+			2	4	0.03%
E484D	+		+															+			1	5	<0.01%
E484G																		+			1	3	<0.01%
E484K	+		+	+				+				+						+			25	33	4%
E484Q	+		+	+														+			10	1	0.3%
E484R	+																	+					<0.01%
E484V	+			+														+				2	<0.01%
G485D	+							+														3	<0.01%
G485R	+																				2		<0.01%
F486I	+			+				+													1	1	<0.01%
F486L	+	+		+																		2	<0.01%

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