

# SARS-CoV-2 Mutation Table

June 24, 2021 updated

		VOC (WHO) variant of concern				VOI (WHO) variant of interest						VUI (PHE) variant under investigation				Undesignated		
Product	Mutation	B.1.1.7	B.1.351	P.1	B.1.617.2	B.1.427/429	P.2	B.1.525	P.3	B.1.526	B.1.617.1	B.1.1.318	B.1.617.3	AV.1	C.36.3	B.1.618	AY.1&2	Vietnam
		Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	Theta	Iota	Kappa	-	-	-	-	-	Delta+	-
		UK	SA	Brazil	India	US-Cal	Brazil	Multiple	Phillipp	USA	India	Swiss	India	UK	Thai	India	Nepal	Vietnam
Allplex™ SARS-CoV-2 <b>Variant I</b> (RV10287X/Y)	69/70del	■						■							■			
	E484K		■	■			■	■	■	■	■	■	■			■		
	N501Y	■	■	■					■									
Allplex™ SARS-CoV-2 <b>Variant II</b> (RV10305X/Y)	W152C					■												
	K417T			■														
	K417N		■														■	
	L452R				■	■					■		■		■		■	■
Allplex™ SARS-CoV-2 <b>P681R</b>	<b>P681R</b>				■							■		■		■	■	
Allplex™ SARS-CoV-2 <b>Variant III</b> Assay (In development)	K417N		■														■	
	L452R				■	■						■		■		■	■	■
	P681R				■							■		■		■	■	■