



¿Which VIASURE assay is more suitable depending on targets-mutations?

The appearance of variants that increase the transmissibility of the virus, its virulence or that scape the action of the neutralizing antibodies generated after natural infection or the vaccine, constitute a first-order public health problem that can have an important impact on control of the pandemic.

WHO label	VIASURE SUK 2			VIASURE VAR				VIASURE VAI			Where were the first samples found?	Which Pango lineage is?
	del 69/70	N	orf1ab	E484K	K417N	K417T	N501Y	P681R	L452R	E484Q		
Alpha	●						●				United Kingdom	B.1.1.7
Beta				●	●		●				South Africa	P.1.351
Gamma				●		●	●				Brazil	P.1
	●			●			●				United Kingdom	P.1.1.7 + E484K
Delta								●	●		India	B.1.617.2
Zeta				●							Brazil	P.2
Eta	●			●							Multiple countries	B.1.525
				●							United Kingdom	B.1.1.318
Theta				●			●				Philippines	P.3
Kappa								●	●	●	India	B.1.617.1
Epsilon									●		United States of America	B.1.429/B.1.427
Iota				●							United States of America	B.1.526
									●		Egypt	C 36.3
								●	●	●	India	B.1.617.3
				●				●			United Kingdom	A 23.1. + E484K
				●							United Kingdom	AV.1
										●	Brazil	B.1.1.28 + N501T + E484Q
				●							Brazil	B.1.618