

## Mutation Evaluation Matrix

FluoroType® SARS-CoV-2 varID Q VER 1.0

Origin	Variant	Mutation			
		del69-70	N501Y	E484K	D80A
Wuhan	“wild type”	-	-	-	-
Denmark	B.1.1.298	del69-70	-	-	-
United Kingdom	B.1.1.7	del69-70	N501Y	-	-
Brazil	P.1	-	N501Y	E484K	-
South Africa	B.1.351	-	N501Y	E484K	D80A

The matrix describes the most relevant SARS-CoV-2 variants and mutations at the time of publication. Please refer to the general sources for latest information.

In case one of the mutation patterns was detected, this is an indication for the presence of the respective variant(s). However, more variants may exist that carry the same mutations at the investigated targets.