

Search Details

Job Title/ Assay Name : hsv1	Amplicon Sequence: TTCTCGTTCCTCACTGCCTCCCCGCCCTGGACACCCTCTTCGTCGT CAGCACCGTCATCCACACCTTATCGTTTTTGTGTATTGGTGCGATGG
Effective Date : 2025-08-12	Forward: TTCTCGTTCCTCACTGCCTCCC
Database : core_nt	Reverse: CCATCGCAACAATACACA
Alignment algorithm : blastN	Probe: TTCGTCGTCAGCACCGTCATCCA
Exclusive Organism:	Inclusive Organism: Human alphaherpesvirus 1
RID: 9P65NXCR013	Total Result: 788
App Version: 1.0	

#Accessions	Oligo	Mutation	Impact
Simplexvirus humanalpha1/3050292 Analyzed Accessions: 734			
279	NA	No Mutations	Detected
1	Forward	T1-, T2-	Detected
354	Reverse	C9A	Detected
16	Probe	C12T	Detected
5	Forward	C12T	Detected
2	Probe	C21A	Detected
1	Reverse	A11C	Detected
2	Probe	C3T	Detected
4	Reverse	G6A, C9A	Detected
4	Forward	C12T	Detected
	Reverse	C9A	
2	Reverse	C5T, C9A	Detected
8	Forward	T15A	Detected
	Reverse	C9A	
1	Forward	C12T	Detected
	Reverse	C5T	
1	Forward	C14T	Detected
	Reverse	C9A	
6	Probe	C3T	Detected
	Reverse	C9A	
1	Probe	G4A	Detected
	Reverse	C9A	
1	Reverse	A8C, C9A	Detected
23	Reverse	C5A, C9A	Detected
8	Probe	G7A	Detected

#Accessions	Oligo	Mutation	Impact
	Reverse	C9A	
2	Forward	T15C	Detected
	Reverse	C9A	
1	Forward	T15C	Detected
	Probe	T17G	
	Reverse	C9A	
1	Probe	C6T	Detected
	Reverse	C5A, C9A	
2	Forward	C12T, T15A	Not Detected
	Reverse	C9A	
1	Probe	C18T	Not Detected
	Reverse	C9A, C17A	
1	Forward	C12T, T15A	Not Detected
	Reverse	C17A	
7	Forward	C12T, T15A	Not Detected
	Reverse	C9A, C17A	
11	Probe	T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
5	Probe	C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
4	Probe	A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
6	Probe	T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	G7-, T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	T5-, C6-, G7-, T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
7	Probe	G4-, T5-, C6-, G7-, T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	

#Accessions	Oligo	Mutation	Impact
8	Probe	C3-, G4-, T5-, C6-, G7-, T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Probe	T2-, C3-, G4-, T5-, C6-, G7-, T8-, C9-, A10-, G11-, C12-, A13-, C14-, C15-, G16-, T17-, C18-, A19-, T20-, C21-, C22-, A23-	limited coverage (excluded)
	Reverse	Reverse Missing	
4	Probe	Probe Missing	limited coverage (excluded)
	Reverse	Reverse Missing	
1	Forward	T19-, C20-, C21-, C22-	limited coverage (excluded)
	Probe	Probe Missing	
	Reverse	Reverse Missing	
2	Forward	C17-, C18-, T19-, C20-, C21-, C22-	limited coverage (excluded)
	Probe	Probe Missing	
	Reverse	Reverse Missing	