

Search Details

Job Title/ Assay Name : hsv2	Amplicon Sequence: GGACTCCGCGTTCGTCTGCGCCAAATACGCCTTAGCAGACCC CTCGCTTAAGATGGCCGATCCCAATCGATTTTCGCGGGAAGAA CCTTCCGGTTTTGGACC
Effective Date : 2025-07-04	Forward: TGCGCCAAATACGCCTTA
Database : core_nt	Reverse: GATTTTCGCGGGAAGAACC
Alignment algorithm : blastN	Probe: CCTCGCTTAAGATGGCCGATCCCA
Exclusive Organism:	Inclusive Organism:
RID: 6FFFGJD5014	Total Result: 1128

ASSAY TARGET	SPECIES/TAX-ID DETECTED	# No. of Accessions	Accessions	Mutation	Oligo	Impact
	synthetic construct/32630	4	1	T1-, G2-, C3-, G4-, C5-, C6- T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Forward Reverse	limited coverage (excluded)
			1	T1-, G2-, C3-, C6T, C15T, T16C, A18G C17T T4C, T6A, T7G, C8G, C9A, C12G, A14C, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
			2	T1C, C5G, C12T, A18G G5T, T8C, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
	Pedobacter suwonensis/332999	1	1	forward_missing C1-, C2-, T3-, C4-, G5-, C6-, T7-, T8-, A9-, A10-, G11-, A12-, T13-, G14-, G15-, C16-, C17-, G18-, A19-, T20- G1-, G2-, T3-, T4-, C5-, T6-, T7-, C8-, C9-, C10-, G11-, C12-, A16G, T17G, C18T	Forward Probe Reverse	limited coverage (excluded)
	synthetic human alphaherpesvirus 1/2021202	2	2	T1C, C5G, C12T, A18G G5T, T8C, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
			26	T1C, C5G, C12T, A18G G5T, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
			4	T1C, C5G, C12T, A18G G5T, T8A, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
			509	T1C, C5G, C12T, A18G G5T, T8C, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
			2	T1C, C3T, C5G, C12T, A18G T8C, T20C T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Excluded From Analysis
				T1C, C5G, C12T, A18G G5T, T8G, T20C	Forward Probe	Excluded From

Simplexvirus humanalpha1/3050292		564	1	T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	Analysis
			1	T1C, C5G, C12T, A18G G5T, T8G, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8T, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			11	T1C, C5G, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6G, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			2	T1C, C5G, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A15T, A16G, T17G, C18T	Reverse	
			1	T1C, C5G, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17A, C18T	Reverse	
			3	T1C, G4A, C5G, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			1	T1C, C5G, T10C, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A15T, A16G, T17G, C18T	Reverse	
			1	T1C, C5G, C6T, C12T, A18G G5T, T8C, T20C	Forward Probe	Excluded From Analysis
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			1	T1-, G2-, C3-, G4-, C5-, C6-, A7-, C12T, A18G G5T, T8C, T20C	Forward Probe	limited coverage (excluded)
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			1	forward_missing G5T, T8C, T20C	Forward Probe	limited coverage (excluded)
				T4C, T6A, T7G, C8G, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			517	T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	Detected
			1	T4C, T6A, T7A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	Detected
			19	G2A	Forward	Detected
				T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			1	C16T	Probe	Detected
				T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			1	T20C	Probe	Detected
				T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
				G4A	Forward	

Simplexvirus humanalpha2/3050293		555	4	T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	Detected
			3	G11A	Probe	Detected
				T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	
			2	G1-, G2-, T3-, T4-, C5-, T6-, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	limited coverage (excluded)
			1	G1-, G2-, T3-, T4-, C5-, T6-, T7-, C8-, C9-, C10-, G11-, C12G, A16G, T17G, C18T	Reverse	limited coverage (excluded)
			3	reverse_missing	Reverse	limited coverage (excluded)
			1	G1-, G2-, T3-, T4-, C5-, T6-, T7-, C8-, C9A, G11C, C12G, A16G, T17G, C18T	Reverse	limited coverage (excluded)
			1	T1-, G2-, C3- T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Forward Reverse	Excluded From Analysis
	Simplexvirus paninealpha3/3050333	2	1	forward_missing T4C, T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Forward Reverse	limited coverage (excluded)
			2	T1G T20C T6A, T7A, C8A, C9A, G11C, C12G, A16G, T17G, C18T	Forward Probe Reverse	Detected