

Search Details

Job Title/ Assay Name : EBV	Amplicon Sequence: CCGTCTCAAGTATGTCGTAGACATGGAAGTCTAGAGGGCTTCCGTG GGTGTCTGCCTCCGGCCTTGCCGTGCCCTCTTGGGCACGCTGGCGC CACCACATGCCCTTTCATCCTCGTCAC
Effective Date : 2025-09-10	Forward: CCGTCTCAAGTATGTCGTAG
Database : core_nt	Reverse: GTGACGAGGATGGAAAGG
Alignment algorithm : blastN	Probe: TCCGTGGGTGTCTGCCTCCG
Exclusive Organism:	Inclusive Organism:
RID: C31VD445014	Total Result: 974
App Version: 1.0	

#Accessions	#Accession Details	Oligo	Mutation	Impact
Lymphocryptovirus humangamma4/3050299 Analyzed Accessions: 944				
210	210	NA	No Mutations	Detected
1	AB850657	Reverse	G1-	Detected
1	LR994516	Reverse	G1-, T2-	Detected
695	695	Forward	A8G	Detected
8	LS992265 MG298853 MH590428 MH590497 AP019015 MG298889 MH883784 MH590507	Forward	A8G	Detected
		Probe	G7T	
2	MG298882 MG298887	Probe	G4T	Detected
21	21	Forward	A8G	Detected
		Probe	G4T	
1	PQ428128	Forward	A8G	Detected
		Reverse	G8A	
1	MT648655	Forward	G3A, A8G	Detected
1	AB850653	Forward	A8G	Detected
		Reverse	G1-, T2-, G3-, A4-, C5-	
1	LN827582	Forward	A8G	Detected
		Probe	G4A	
1	MG298880	Forward	A8G, T11G	Detected
		Probe	G4T	
1	LN827549	Forward	G17A	Not Detected
1	LR813017	Forward	A8G	limited coverage

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		Reverse	G1-, T2-, G3-, A4-, C5-, G6-, A7-, G8-, G9-, A10-, T11-, G12-, G13-	(excluded)
2	LR813006 AP019165	Forward	Forward Missing	limited coverage (excluded)
1	AB850656	Probe	T1-, C2-, C3-, G4-, T5-, G6-, G7-, G8-, T9-, G10-, T11-, C12-, T13-	limited coverage (excluded)
1	AB850646	Reverse	Reverse Missing	limited coverage (excluded)
1	LR813016	Forward	A8G	limited coverage (excluded)
		Reverse	Reverse Missing	
2	LS992246 MH883762	Forward	A8G	limited coverage (excluded)
		Probe	G10-, T11-, C12-, T13-, G14-, C15-, C16-, T17-, C18-, C19-, G20-	
		Reverse	Reverse Missing	
Lymphocryptovirus/10375 Analyzed Accessions: 2				
1	PP098647	Forward	C5T, A8G, T11A, G17A	Not Detected
		Probe	G4T, G7T, T9C, T11G, C15G, C16T, C19T	
		Reverse	G8A	
1	PP098648	Forward	C5T, A8G, T11A, G14A	Not Detected
		Probe	G4T, G7T, T9G, T11G, C15G, C16T, C19T	
		Reverse	G8A	
Piliocolobus badius lymphocryptovirus 1/212719 Analyzed Accessions: 1				
1	AF534228	Forward	A8T, G10A, T11G, G14A, G17A, G20A	Not Detected
		Probe	T1C, T5C, G6T, G7T, G10C, G14T, C15G, C19A	
		Reverse	G6A, G8A, A14G	
Colobus guereza lymphocryptovirus 1/212720 Analyzed Accessions: 1				
1	AF534219	Forward	A8G, T11G	Not Detected
		Probe	G4T, T9G, T11G, C16T, C19T	
		Reverse	G8A	
Gorilla gorilla lymphocryptovirus 1/212721 Analyzed Accessions: 1				
1	AF534225	Forward	C1-, C2-, A8G, T11G, G20A	Not Detected
		Probe	T1G, G4A, T5C, T9G, T13C, C15G, C19T	
		Reverse	G1-, T2-	
Macaca fascicularis lymphocryptovirus 1/212722 Analyzed Accessions: 1				
1	AF534221	Forward	A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	A14G	
Macaca fuscata lymphocryptovirus 1/212723 Analyzed Accessions: 1				

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1	AF534224	Forward	C5T, A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	G8T, A14G	
Mandrillus sphinx lymphocryptovirus 1/212725 Analyzed Accessions: 1				
1	AF534227	Forward	A8G, T11A	Not Detected
		Probe	G7C, T9G, T11G, C15G, C16T, C19T	
		Reverse	G8A	
Pan paniscus lymphocryptovirus 1/212726 Analyzed Accessions: 1				
1	AF534220	Forward	A8G, T11G, G20A	Not Detected
		Probe	T1G, G7C, T9G, T13C, C15G, C19G	
		Reverse	G1-, T2-	
Pan troglodytes lymphocryptovirus 1/212727 Analyzed Accessions: 1				
1	AF534226	Forward	A8G, T11G, G20A	Not Detected
		Probe	T1G, T9G, T13C, C15G, C19G	
		Reverse	G1-, T2-	
Semnopithecus entellus lymphocryptovirus 1/212728 Analyzed Accessions: 1				
1	AF534223	Forward	A8G, T11G	Not Detected
		Probe	T1C, G4T, T9G, T13A, C15G, C16G, C19G	
		Reverse	G1-, T2-, G3-, A4-	
Papio hamadryas lymphocryptovirus 2/212730 Analyzed Accessions: 1				
1	AF534229	Forward	A8G, T11G	Not Detected
		Probe	T1C, C15G, C19G	
		Reverse	A4C, A14G	
Macaca fuscata lymphocryptovirus 2/221244 Analyzed Accessions: 1				
1	AY172954	Forward	A8G, T11A	Not Detected
		Probe	T1C, G6T, T9G, C15T, C18G	
		Reverse	A14G	
Erythrocebus patas lymphocryptovirus 1/230177 Analyzed Accessions: 1				
1	AY196148	Forward	C5T, A8G, T11A	Not Detected
		Probe	T9G, T11G, C12G, T13C, C15G, C16T, C19T	
		Reverse	A4G, G8A	
Cercopithecus neglectus lymphocryptovirus 1/308705 Analyzed Accessions: 1				
1	AY728176	Forward	A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	A14G	
Papio hamadryas lymphocryptovirus 3/467770 Analyzed Accessions: 1				
1	EU118146	Forward	A8G, T11G	Not Detected
		Probe	T1G, G8C, C15G, C16A, C19T, G20A	
		Reverse	A14G, G17A	

#Accessions	#Accession Details	Oligo	Mutation	Impact
Pongo pygmaeus lymphocryptovirus 2/691501 Analyzed Accessions: 1				
1	GQ921926	Forward	A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	A14G	
Symphalangus syndactylus lymphocryptovirus 2/691502 Analyzed Accessions: 1				
1	GQ921924	Forward	A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	A14G	
Lophocebus aterrimus lymphocryptovirus 1/987113 Analyzed Accessions: 1				
1	AY174067	Forward	A8G, G17A	Not Detected
		Probe	T1G, C15G	
		Reverse	T11C	
Lymphocryptovirus macacinegamma10/3050311 Analyzed Accessions: 1				
1	NC_055142	Forward	C5A, A8G, T11G	Not Detected
		Probe	T1C, G6T, T9G, C15G	
		Reverse	G8T, T11C, A14G	
Lymphocryptovirus macacinegamma4/3050314 Analyzed Accessions: 1				
1	NC_006146	Forward	A8C, T11G	Not Detected
		Probe	T1C, G4A, T5C, G6T, T9G, C15G	
		Reverse	G3A, T11C, A14G	
Lymphocryptovirus macacinegamma13/3060174 Analyzed Accessions: 1				
1	NC_076963	Forward	A8G, T11G	Not Detected
		Probe	T1C, T5C, G6T, T9G, T13C, C15G, C19G	
		Reverse	A14G	