

Search Details

Job Title/ Assay Name : EBV(EX)	Amplicon Sequence: CCGTCTCAAGTATGTCGTAGACATGGAAGTCTAGAGGGCTTCCGTG GGTGTCTGCCTCCGGCCTTGCCGTGCCCTCTTGGGCACGCTGGCGC CACCACATGCCCTTTCCATCCTCGTCAC
Effective Date : 2025-09-25	Forward: CCGTCTCAAGTATGTCGTAG
Database : core_nt	Reverse: GTGACGAGGATGGAAAGG
Alignment algorithm : blastN	Probe: TCCGTGGGTGTCTGCCTCCG
Exclusive Organism: human gammaherpesvirus 4	Inclusive Organism:
RID: D9V30CVB015	Total Result: 34
App Version: None	

#Accessions	#Accession Details	Oligo	Mutation	Impact
Lymphocryptovirus humangamma4/3050299 Analyzed Accessions: 12				
11	PQ428138 PQ428133 PQ428132 PQ428136 PQ428131 PQ428139 PQ428130 PQ428134 PQ428135 PQ428137 PQ428129	Forward	A8G	Detected
1	PQ428128	Forward	A8G	Detected
		Reverse	G8A	
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	

#Accessions	#Accession Details	Oligo	Mutation	Impact
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				
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	

#Accessions	#Accession Details	Oligo	Mutation	Impact
		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	
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	