

Search Details

Job Title/ Assay Name : HRSV(EX)	Amplicon Sequence: TAGTTGGAGTGCTAGAGAGTTATATAGGATCTATAAATAATATAACTA AACAAATCAGCATGTGTTGCCATGAGCAAACCTCCTCACTGAACTCAA CAGTGATGACATCAAAAAAAGTGGAGGACAATGAAGAGCCAAATTC ACCCAAGATAAGAGTGTACAATACTGT
Effective Date : 2025-09-16	Forward: TAGTTGGAGTGCTAGAGAG
Database : core_nt	Reverse: ACAGTATTGTACACTCTTATCTT
Alignment algorithm : blastN	Probe: ACAATCAGCATGTGTTGCTATGAG
Exclusive Organism: human respiratory syncytial virus	Inclusive Organism:
RID: CHWDJATZ015	Total Result: 260
App Version: 1.0	

#Accessions	#Accession Details	Oligo	Mutation	Impact
Orthopneumovirus bovis/3050248 Analyzed Accessions: 184				
5	FJ614813 KM360090 OP242456 OP242457 OP242455	NA	No Mutations	Detected
58	58	Probe	C19T	Detected
1	JN032120	Probe	C19T	Detected
		Reverse	A6G	
4	OZ276026 OZ273382 OZ273233 OZ273198	Probe	C19T	Detected
		Reverse	C12T	
1	OZ272703	Forward	C12T	Detected
		Probe	C19T	
1	OZ273907	Forward	T5C	Detected
		Probe	C19T	
44	44	Reverse	T20C, C21T	Not Detected
17	17	Forward	G11A	Not Detected
		Reverse	T20C, C21T	
4	OZ211397 OZ272581 OZ275450 OZ211377	Reverse	C12T, T20C, C21T	Not Detected
22	22	Probe	C19T	Not Detected
		Reverse	T20C, C21T	
1	OZ211365	Reverse	C16T, T20C, C21T	Not Detected

#Accessions	#Accession Details	Oligo	Mutation	Impact
1	OZ211363	Probe	C19T	Not Detected
		Reverse	A6G, T20C, C21T	
4	MG947594 ON110492 ON110491 OM860285	Forward	T1-, A2-, G3-, T4-, T5-, G11T, C12T, A14G, G17A	Not Detected
		Probe	C19T	
		Reverse	A3T, A6G, G9A, C12T, C14T	
17	17	Forward	T1-, A2-, G3-, T4-, T5-, G11T, C12T, A14G, G17A	Not Detected
		Probe	A10C, C19T	
		Reverse	A3T, A6G, G9A, C12T, C14T	
2	OM965699 OM965700	Forward	T1-, A2-, G3-, T4-, T5-, G11T, C12T, A14G, G17A	Not Detected
		Probe	A10C, C19T	
		Reverse	A6G, G9A, C12T, C14T	
1	OM965704	Forward	T1-, A2-, G3-, T4-, T5-, G11T, C12T, A14G, G17A	Not Detected
		Probe	A10T, C19T	
		Reverse	A3T, A6G, G9A, C12T, C14T	
1	OP020146	Forward	T1-, A2-, G3-, T4-, T5-, G11T, G17A	Not Detected
		Probe	A10T, C19T	
		Reverse	A3T, A6G, G9A, C12T	
1	MT861050	Forward	T1-, A2-, G3-, T4-, T5-, G6-, G7-, A8-, G9-, T10-, G11-, C12-, T13-, A14-, G17A	limited coverage (excluded)
		Probe	A10C, C19T	
		Reverse	A3T, A6G, G9A, C12T, C14T	
synthetic Human respiratory syncytial virus A/2029569 Analyzed Accessions: 8				
8	MF163439 MF163436 MF163437 MF163434 MF737204 MF163438 MF163440 MF163435	NA	No Mutations	Detected
Orthopneumovirus hominis/3049954 Analyzed Accessions: 55				
1	OZ204679	Reverse	C12T	Detected
6	LC769227 OZ274158 OZ030326 OZ274116 OZ274160 OZ274106	Probe	C19T	Detected
15	OZ274074 OZ242595 OZ242752 OZ032009 OZ250549 OZ251679 OZ250589 OZ250605 OZ250518 OZ038007 OZ251645	Reverse	T20C, C21T	Not Detected

#Accessions	#Accession Details	Oligo	Mutation	Impact
	OZ275753 OZ034843 OZ251702 OZ034839			
1	OZ275773	Forward	G11A	Not Detected
		Reverse	T20C	
20	20	Probe	C19T	Not Detected
		Reverse	T20C, C21T	
3	OZ034841 OZ026709 OZ026665	Forward	A8G	Not Detected
		Reverse	T20C, C21T	
1	OZ273988	Reverse	C12T, T20C, C21T	Not Detected
5	OZ273970 OZ031647 OZ029987 OZ029979 OZ030164	Forward	G11A	Not Detected
		Reverse	T20C, C21T	
1	OZ031736	Probe	C19T	Not Detected
		Reverse	C12T, T20C, C21T	
1	OZ250587	Forward	A14G	Not Detected
		Probe	C19T	
		Reverse	T20C, C21T	
1	OZ031270	Forward	G11A	Not Detected
		Reverse	A1-, C2-, A3-, G4-, T5-, T20C, C21T	
1	OZ026666	Forward	G11A	limited coverage (excluded)
		Reverse	Reverse Missing	
1	OZ250295	Probe	C19T	limited coverage (excluded)
		Reverse	Reverse Missing	
1	OZ030112	Forward	Forward Missing	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	A1-, C2-, A3-, G4-, T5-, A6-, T7-, T8-, G9-, T10-, A11-, C12-, A13-, T20C, C21T	
synthetic construct/32630 Analyzed Accessions: 1				
1	OQ689796	NA	No Mutations	Detected
Pangolin respiratory syncytial virus A/2913644 Analyzed Accessions: 7				
2	OM141137 OM141136	Reverse	C21T	Not Detected
2	OM009284 OM009283	Reverse	T20C, C21T	Not Detected
3	PQ798727 PQ798728 PQ785586	Probe	C19T	Not Detected
		Reverse	T20C, C21T	
Ovine respiratory syncytial virus/28869 Analyzed Accessions: 1				

#Accessions	#Accession Details	Oligo	Mutation	Impact
1	U02510	Forward	T1-, A2-, G3-, T4-, T5-, G11T, C12T, G17A	Not Detected
		Probe	A10T, C19T	
		Reverse	A3T, A6G, G9A, C12T, C14T	