

Methods to resolve this: Mask the codon

	120	130
lcl consensus	A A A G A A Y G T C A C T G T T A C A C	
gb OQ963804.1 [organism=Ir	A A A G A A C G T C A C T G T T A C A C	
gb OQ958820.1 [organism=Ir	A A A G A A T G T C A C T G T T A C A C	
gb OQ958812.1 [organism=Ir	A A A G A A T G T C A C T G T T A C A C	
gb OQ958804.1 [organism=Ir	A A A G A A T G T C A C T G T T A C A C	
gb OQ961564.1 [organism=Ir	A A A G A A T G T C A C T G T T A C A C	
gb OQ963300.1 [organism=Ir	A A A G A A C G T C A C T G T T A C A C	
gb OQ961548.1 [organism=Ir	A A A G A A C G T C A C T G T T A C A C	
gb OQ961556.1 [organism=Ir	A A A G A A C G T C A C T G T T A C A C	

		110										120								
		A	T	A	A	T	G	G	A	A	A	A	G	-	-	-	G	T	C	A
lcl consensus		A	T	A	A	T	G	G	A	A	A	A	G	-	-	-	G	T	C	A
gb OQ963804.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ958820.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ958812.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ958804.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ961564.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ963300.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ961548.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ961556.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ962772.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ959564.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ961068.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ958780.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ958772.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ965100.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ958764.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ958756.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ963812.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ965172.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ964212.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	C	G	T	C	A
gb OQ967076.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ964204.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ961228.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ965188.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ963252.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ960660.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ958788.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ958796.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ959068.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A
gb OQ962516.1	[organism=Influ	A	T	A	A	T	G	G	A	A	A	A	G	A	A	T	G	T	C	A

Stop codons are not modeled in selection analyses

		Second letter				Third letter
		U	C	A	G	
First letter	U	UUU } Phe UUC } UUA } Leu UUG }	UCU } UCC } Ser UCA } UCG }	UAU } Tyr UAC } UAA Stop UAG Stop	UGU } Cys UGC } UGA Stop UGG Trp	
	C	CUU } CUC } Leu CUA } CUG }	CCU } CCC } Pro CCA } CCG }	CAU } His CAC } CAA } Gln CAG }	CGU } CGC } Arg CGA } CGG }	
	A	AUU } AUC } Ile AUA } AUG Met	ACU } ACC } Thr ACA } ACG }	AAU } Asn AAC } AAA } Lys AAG }	AGU } Ser AGC } AGA } Arg AGG }	
	G	GUU } GUC } Val GUA } GUG }	GCU } GCC } Ala GCA } GCG }	GAU } Asp GAC } GAA } Glu GAG }	GGU } GGC } Gly GGA } GGG }	