

(A)

ORF3

EU420137	GUA	AUG	UGG	GGU	GGU	CUC	UUU	CAG	UUG	CAA	UUU	<u>GAA</u>	AAA	GCU	CUU	AUC	AGU	AUU	AAC	UCU	GAU	BtCoV	1B
EU420138	GUG	AUG	UGG	GGC	GGU	CUC	UUC	CAG	UUG	CAG	UUU	GAA	AAA	GCA	CUU	AGC	AGU	AUC	AAC	UCU	GAU	BtCoV	1A
EU420139	GUA	AUG	UUU	GGU	GGC	CUU	UUC	ACU	UAU	UCU	AUU	GAA	UCA	GUU	CGU	ACU	GCA	GUA	AAG	---	GAA	BtCoV	HKU8

ORFX

EU420137	CUC	AAG	UUA	CCA	GAA	GAG	CAU	UUG	AAA	GUG	GUU	GAG	UCG	CAU	CUC	GCA	CCC	AUC	CAU	UAU	GCA	BtCoV	1B
EU420138	CUU	AAU	UUG	CCU	AAA	GAG	CAU	UUG	AAA	GUG	GUU	GAG	UCU	CAU	CUC	GCA	CCC	AUU	CAU	UAU	GCA	BtCoV	1A
EU420139	CUU	GAU	UUG	CCA	CCU	GCU	AAA	GAG	CAU	GAU	CUC	CUU	GAA	CAU	GUU	GUG	CCU	GUG	GCU	CAU	GCA	BtCoV	HKU8

(B)

EU420137 (nt 25484..25759) Bat coronavirus 1B
 MQRLHWATFL LVSLWCILHY LKQTPIEAIL CVSFLGLHLY FCIVLCCYTM DHLMLVHLLQ LSLLVESVRH CILLFVIRTL
 PLLFLIPALW LP