

Table 2. Sequence identity of the S1 gene of strain IBV/SULI to other IBV strains.

Strain	Group name	nt.identity %	a.a identity %	Accession No.
H120	Massachusetts-like genotype	70	67	KR605489
H52	Massachusetts-like genotype	69.5	63.5	KR605488
MA5	Massachusetts-like genotype	70	67%	KU736747
Mass41	Classic mass like strain	70	63	GQ504725
Massachusetts	Massachusetts-like genotype	70.5	67	DQ664534
4/91	Classic (Mass-like strain)	72.5	70	KF377577
Ark52052	Out group	75	76	FJ899687
QXIB	QXIBV-like strain	68.75	66.91	AF193423
CR88	Variant 1	71.60	69.12	KM0679900
Eg/12120s	D1456-LIKS strain	78.26	80.00	JX174185
UY/09/CA/01	SA Genotype II	79.71	76.09	KM658245
Sul/01/09	IS885-LIKE	75.5	73.88	GQ281656/
IS/1494	Variant 2 (IS/149-LIKE)	82	80.74	EU780077
IBV/sul/13	New variant	98	96	MF806470
IRFIBV6		97	96	HQ123347/RFIBV6
D888/2/4/08_IR		94	92	KU238176/IR
IBV/Erbil/12		95	93	KF153244/IBV/Erbil/12