

S. No	Virulence & field samples	Strain name	Amino acid substitutions in the Meq protein of MDV-1 field strains and reference strains																
			71	77	80	88	93	115	119	139	153	176	180	209/268 ^a	217/276 ^a	277/336 ^a	283/342 ^a	320/379 ^a	326/385 ^a
1	Vv	Strain RB1B	A	K	D	A	Q	V	C	T	P	P	T	L	P	L	A	I	T
2	V	Strain GA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	V	Strain 567	.	E	Y	.	.	.	R	.	.	.	.	.	A	.	.	.	.
4	V	Strain 617A	.	E	Y	.	.	.	R	.	.	.	.	.	A	.	.	.	.
5,6	V	Strain 571, 573	.	E	Y	.	.	A	.	.	.	H	.	.	.	.	.	.	.
7	Field sample	AP01 Meq	.	E	Y	.	.	.	.	A	.	.	.	P	.	.	.	.	.
8	TN Isolate	Ind/TN11/01	.	E	Y	T	R	.	.	A	.	.	.	.	.	.	.	.	.
9	TN Isolate	Ind/TN12/03	.	E	Y	T	R	.	.	A	.	.	.	.	.	.	.	.	.
10	KA Isolate	Ind/KA12/02	.	E	Y	T	R	.	.	A	.	.	.	.	.	.	.	.	.
11	Vv	Isolate Tn-n1	.	.	.	.	.	.	.	.	.	.	.	P	.	.	.	.	.
12	Vv	Isolate Tn-n2	.	.	.	.	.	.	.	.	.	.	.	P	.	.	.	.	.
13	V	Strain BC-1a	S	A	.	.	.	A	.	.	.	.	.	.	.	.	.	.	.
14	V	Strain JMa	S	A	.	.	R	A	.	.	.	.	.	.	.	.	.	.	.
15	M	Strain CU-2a	S	E	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	Vaccine	Strain CVI988a	S	E	.	.	.	.	.	.	.	.	.	.	.	.	.	.	I
17	Vv	Strain Md5	.	.	.	.	.	.	.	.	.	.	.	.	A	.	V	T	.
18	Vv+	Strain W	.	.	.	.	.	.	.	.	.	.	.	.	A	.	V	T	.
19	Vv	Strain 643P	.	.	.	.	.	R	.	Q	A	A	.	A	F	.	.	.	.
20,21	Vv+	Strain New, 584A	.	.	.	.	.	R	.	Q	A	A	.	A	.	V	T	.	.
22,23	Vv	Strain 549, 595	.	.	.	.	.	R	.	Q	A	A	.	A	.	.	.	.	.
24,25	Vv+	Strain L,X	.	.	.	.	.	R	.	Q	A	A	.	A	.	.	.	.	.
26	Vv+	Strain 648A	S	E	.	.	.	A	.	.	.	.	.	.	.	.	.	.	.
27	Vv+	Strain N	.	.	.	.	.	R	.	Q	A	A	.	A	P	.	.	.	.

^aDenote strains containing 59 amino acid proline rich repeat amplification