

Table 1 Sequence information of PRV isolates and other reference strains in this study.

Strain name	origin	Year	No. GenBank
XC	Henan, China	2018	MW2388925(gE), MW073286(gC)
BP	Henan, China	2014	KP318116(gE), KP318117 (gC)
SMX	Henan, China	2014	KP192494(gE), KR025920 (gC)
WZ	Henan, China	2014	KR119070(gE), KR119071(gC)
YZ	Henan, China	2014	KP192495(gE), KR153193 (gC)
WY	Henan, China	2013	KF130884(gE), KF997094 (gC)
YY	Henan, China	2013	KF130885(gE), KF997101 (gC)
JY	Henan, China	2012	KF017615(gE), KF997104 (gC)
GY	Henan, China	2012	KF042383(gE), KF997103 (gC)
LGX	Henan, China	2012	KF042384(gE), KF997098 (gC)
M5	Henan, China	2012	KF130880(gE), KF997095 (gC)
MZ1	Henan, China	2012	KF130881(gE), KF997097 (gC)
MZ2	Henan, China	2012	KF130882(gE), KF997099 (gC)
NY	Henan, China	2012	KF130883(gE), KF997096(gC)
ZK	Henan, China	2012	KF130886(gE), KF997100(gC)
ZM	Henan, China	2012	KF130887(gE), KF997102 (gC)
HN2012	China	2012	KP722022 (gE, gC)
HNX	China	2012	KM189912 (gE, gC)
HNB	China	2012	KM189914 (gE, gC)
TJ	China	2012	KJ789182 (gE, gC)
JS-2012	China	2012	KP257591 (gE, gC)
ZJ01	China	2012	KM061380 (gE, gC)
Hercules	Greece	2010	KT983810 (gE, gC)
Kaplan	Hungary	1959	JF797218 (gE, gC)
Becker	America	1967	JF797219 (gE, gC)
NIA3	Ireland	1971	KU900059 (gE, gC)
Kolchis	Greece	2010	KT983811 (gE, gC)
ADV32751	Italy	2014	KU198433 (gE, gC)
Fa	China	2001	KM189913 (gC, gE)
GX-NL	China	2007	KT936469(gE), KU323908(gC)
HNJZ	China	2008	EU561349 (gE)
Nia-1	Ireland	1962	FJ605136 (gE)
Min-A	China	2002	AY170318 (gE)
GD-GZ2	China	2013	KT936467(gE)
GD-HS2	China	2014	KJ660063(gE)
GD-JM	China	2015	KT936473( gE)
GD-WH	China	2015	KT936468(gE)
DL1408	China	2014	KU360259(gE)
HN-CZ	China	2013	KT936465(gE)
NS374	Belgium	1971	FJ605135 (gE)
CL/15	Argentina	1988	JF460026 (gE)

NiA3	Spain	1995	EU502923 (gE)
BJ	China	2008	EU719644(gC)
GD-SH	China	2007	KU323907(gC)
Ea	China	1993	KX423960 (gC)
GX-NL	China	2007	KU323908 (gC)

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