Full-Length Genome Sequence of a Plaque-Cloned Virulent Porcine Epidemic Diarrhea Virus Isolate (USA/Iowa/18984/2013) from a Midwestern U.S. Swine Herd

Hai Hoang,a Mary L. Killian,a,b Darin M. Madson,c Paulo H. E. Arruda,c Dong Sun,a Kent J. Schwartz,c Kyoungjin J. Yoon,b,c

Department of Veterinary Microbiology and Preventive Medicine, College of Veterinary Medicine, Iowa State University, Ames, Iowa, USAa; Diagnostic Virology Laboratory, National Veterinary Services Laboratories, U.S. Department of Agriculture, APHIS/VS, Ames, Iowa, USA; Department of Veterinary Diagnosis and Production Animal Medicine, College of Veterinary Medicine, Iowa State University, Ames, Iowa, USAc

Porcine epidemic diarrhea (PED) was recognized in U.S. swine for the first time in early 2013. A plaque-purified PED virus (PEDV) isolate (USA/Iowa/18984/2013) was obtained from a diarrheic piglet. The isolate is genetically close to other previously reported U.S. PEDVs and recent Chinese PEDVs and was virulent when inoculated into neonatal pigs.

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Address correspondence to Kyoungjin J. Yoon, kyoon@iastate.edu.
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