Complete genome sequence of a novel porcine circovirus type 2b variant present in cases of vaccine failures in the United States

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The present study is the first to identify a new PCV2b mutant in the United States, where it was discovered in cases of suspected PCV2 vaccine failures in pigs with PMWS, indicating the possible antigen drift of this newly identified PCV2b mutant.

Nucleotide sequence accession numbers. The complete genome sequences of PCV2 strains US22625-33 and US22664-35 have been deposited in GenBank under the accession numbers JX535296 and JX535297.

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REFERENCES