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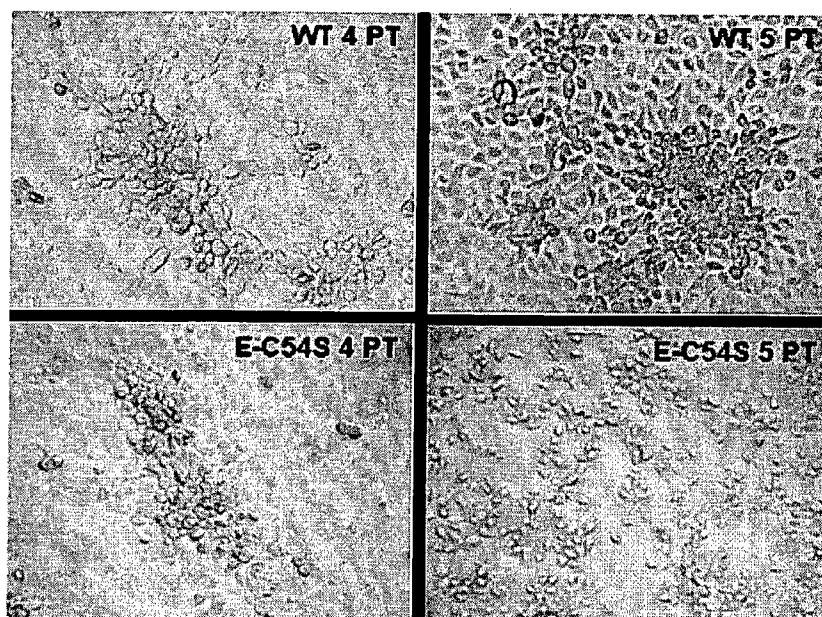
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(54) Title: MUTANT PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS



(57) Abstract: The present invention provides a genetically modified PRRS virus which has been modified such that the conserved cysteine in the E protein has been deleted or changed to a non-cysteine residue and polynucleotides that encode it. Vaccines comprising the genetically modified virus and polynucleotides are also provided.

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