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(54) Title: METHODS FOR PREDICTING EFFICACY OF A MODIFIED LIVE PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PRRSV) VACCINE

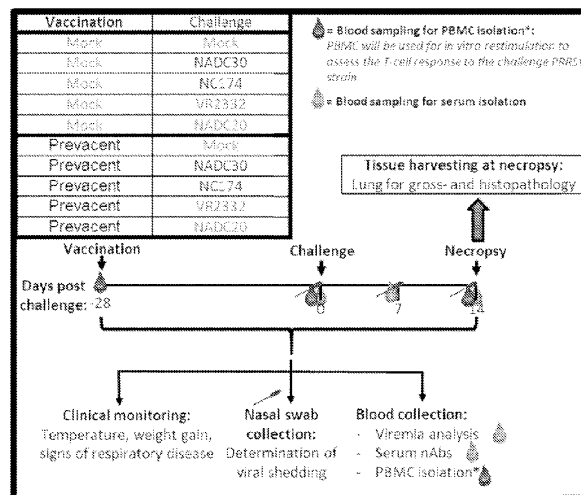


FIG. 1

(57) Abstract: Methods are provided for eliciting heterologous immunogenicity against heterologous porcine reproductive and respiratory syndrome virus (PRRSV) strains to allow assessment of innate immunity and adaptive immunity. In other aspects are provided methods for determining the efficacy of a vaccine against PRRSV. In still other aspects are provided methods for predicting the efficacy of a vaccine against PRRSV in pigs suspected of having an infection with PRRSV.

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