PCV2 IMMUNOGENIC COMPOSITIONS AND METHODS OF PRODUCING SUCH COMPOSITIONS

ABSTRACT

An improved method for recovering the protein expressed by open reading frame (2) from porcine circovirus type (2) is provided. The method generally involves the steps of transfecting recombinant virus containing open reading frame (2) coding sequences into cells contained in growth media, causing the virus to express open reading frame (2), and recovering the expressed protein in the supernate. This recovery should take place beginning approximately (5) days after infection of the cells in order to permit sufficient quantities of recombinant protein to be expressed and secreted from the cell into the growth media. Such methods avoid costly and time consuming extraction procedures required to separate and recover the recombinant protein from within the cells.

No Suitable Figure