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(54) Title (EN): DOMAIN 5 OF CD163 FOR USE IN ANTIVIRAL COMPOSITIONS AGAINST PRRS, AND TRANSGENIC ANIMALS

(54) Title (FR): DOMAINE 5 DE CD163 DESTINÉ À ÊTRE UTILISÉ DANS DES COMPOSITIONS ANTIVIRALES DIRIGÉES CONTRE PRRS, ET ANIMAUX TRANSGENIQUES

(57) Abstract:

(EN): The present invention relates to methods and compositions useful for the prevention and/or treatment of PRRS in animals, typically domestic pigs. The invention relates to proteins which comprise fragments of CD163, nucleic acid constructs encoding such proteins, and methods of modifying expression or activity of CD163 in vivo.

(FR): La présente invention concerne des méthodes et des compositions utiles pour prévenir et/ou traiter PRRS chez des animaux, spécialement des porcs domestiques. Cette invention porte sur des protéines qui comprennent des fragment de CD163, des constructions d'acide nucléique codant de telles protéines et des méthodes de modification de l'expression ou de l'activité de CD163 in vivo.

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