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Molecular Characterisation Of NKR-P1 Receptor In Peripheral Blood Of Pig

Banshi Sharma, Marc Goaverts, Prof. Bruno Godderris

Department of Immunology
Katholieke Universiteit, Leuven, Haverlee, BELGIUM

Abstract

Characterization of natural killer receptor-p1 (NKR-P1) in the leukocytes from peripheral blood of pig revealed three different clones of NKR-P1, 1,2 and 3. The RT-PCR product of human NKR-P1 gene was 573 base pair (bp). The RT-PCR product of pig NKR-P1 gene was 661bp.

Keywords: Molecular characterisation, NKR-P1 receptor, Blood, Pig, Natural Killer Cell.