

Title (en)

PORCINE B7-1 AND ANTIBODIES THERETO

Title (de)

B7-1 PROTEIN VOM SCHWEIN UND ANTIKÖRPER DAGEGEN

Title (fr)

PROTEINES PORCINES B7-1 ET LEURS ANTICORPS

Publication

**EP 1140146 A4 20041013 (EN)**

Application

**EP 00973762 A 20001021**

Priority

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- US 16114099 P 19991022

Abstract (en)

[origin: WO0130377A1] Soluble and transmembrane porcine B7-1 proteins, their amino acid sequences, nucleic acid sequences coding therefor, as well as antibodies reactive with the B7-1 proteins are disclosed. Methods of making the soluble and transmembrane porcine B7-1 DNA, cDNA, proteins, and antibodies, as well as, methods of using the B7-1 molecules and antibodies thereto, including use in the prevention and/or treatment of rejection of xenotransplants and treatment of inflammatory diseases, are described.

IPC 1-7

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CPC (source: EP)

**C07K 14/70532** (2013.01); **C07K 16/2827** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [X] WO 9947558 A2 19990923 - HESKA CORP [US], et al
- [AD] DAVIS T A ET AL: "PRIMARY PORCINE ENDOTHELIAL CELLS EXPRESS MEMBRANE-BOUND B7-2 (CD86) AND A SOLUBLE FACTOR THAT CO-STIMULATE CYCLOSPORIN A-RESISTANT AND CD28-DEPENDENT HUMAN T CELL PROLIFERATION", INTERNATIONAL IMMUNOLOGY, OXFORD UNIVERSITY PRESS, GB, vol. 8, no. 7, July 1996 (1996-07-01), pages 1099 - 1111, XP000973222, ISSN: 0953-8178
- See references of WO 0130377A1

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