

Title (en)

BLOCKING INTERCELLULAR INTERACTIONS WITH CD43 CHIMERIC MOLECULES.

Title (de)

VERHINDERUNG INTERZELLULÄRER WECHSELWIRKUNGEN MIT CHIMÄREN CD43-MOLEKÜLEN.

Title (fr)

BLOCAGE DES INTERACTIONS INTERCELLULAIRES AVEC DES MOLECULES CHIMERIQUES CD43.

Publication

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Application

EP 93913851 A 19930513

Priority

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- US 89157192 A 19920601

Abstract (en)

[origin: WO9400143A1] Disclosed is a method of inhibiting an interaction between a first and a second cell in a mammal. The method involves providing a soluble chimeric molecule which includes: a) a cell targeting molecule which is capable of specifically recognizing and binding to a molecule on the surface of the first cell covalently bonded to b) a CD43 extracellular domain bearing a net negative charge at physiological pH; and administering the chimeric molecule to the mammal to inhibit the intercellular interaction. Also disclosed are useful CD43-containing chimeric molecules.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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- [A] STOOLMAN: "ADHESION MOLECULES CONTROLLING LYMPHOCYTE MIGRATION", CELL, vol. 56, 1989, pages 907 - 910, XP002052840
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- See references of WO 9400143A1

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