

Title (en)

CRYSTAL STRUCTURE OF CRIG AND C3B: CRIG COMPLEX

Title (de)

KRISTALLSTRUKTUR FÜR CRIG UND C3B: CRIG-KOMPLEX

Title (fr)

STRUCTURE CRISTALLINE DE CRlg ET D'UN COMPLEXE C3b:CRlg

Publication

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Application

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- US 83936306 P 20060821

Abstract (en)

[origin: WO2008036135A2] The present invention concerns determination of the crystal structure of the macrophage specific receptor, CRlg (earlier referred to as STlgMA), and its complex with the C3b and C3c subunits of complement C3 (C3b:CRlg and C3c:CRlg complexes). The invention further concerns the use of the crystal structure of CRlg or the C3b:CRlg complex to screen for and identify molecules structurally and/or functionally related to CRlg, including CRlg agonists and antagonists.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2008036135A2

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