

Title (en)

SCREENING AND TREATMENT USING COMPLEMENT REGULATOR OR RECEPTOR PROTEINS

Title (de)

SCREENING UND BEHANDLUNG MIT REGULATOREN UND REZEPTOREN DES KOMPLEMENTSYSTEMS

Title (fr)

CRIBLAGE ET TRAITEMENT AU MOYEN D'UN REGULATEUR DU COMPLEMENT OU DE PROTEINES RECEPTRICES DU COMPLEMENT

Publication

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Application

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Abstract (en)

[origin: WO9839659A1] Methods of screening for cancers or treating cancers or autoimmune disorders are disclosed. In an aspect of the present invention, the screening methods are based on the detection of complement C3 or C3 related protein, or a nucleic acid molecule encoding the same, found to be associated with the presence of cancer. Additional screening methods are based on the use of complement regulators Factor I or DAF, or complement receptors 1 or 3. Preferred embodiments to the methods include detection based on immunological properties, physical properties, enzymatic properties and combinations thereof, or detection of a nucleic acid molecule encoding antigen based on nucleic acid amplification.

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