

Title (en)
COMPOSITIONS AND METHODS INCLUDING B LYMPHOCYTE CELL LINE EXPRESSING MEMBRANE IMMUNOGLOBULIN DIFFERENT FROM SECRETED IMMUNOGLOBULIN AND CYTOLYTIC FUNCTION

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN MIT B-LYMPHOZYT-ZELL-LINIE, DIE EIN UNTERSCHIEDLICHES MEMBRANIMMUNGLOBULIN ALS SEKRETIERTES IMMUNGLOBULIN EXPRIMIERT, UND ZYTOLYSEFUNKTION

Title (fr)
COMPOSITIONS ET PROCÉDÉS COMPRENANT UNE LIGNÉE CELLULAIRE DE LYMPHOCYTES B EXPRIMANT UNE IMMUNOGLOBULINE MEMBRANAIRE DIFFÉRENTE D'UNE IMMUNOGLOBULINE SÉCRÉTÉE ET FONCTION CYTOLYTIQUE

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Abstract (en)
[origin: WO2017214376A1] Compositions and methods are disclosed herein for producing one or more immunoglobulins in an isolated cytotoxic B lymphocyte cell line. An isolated cell line includes an isolated B lymphocyte cell line capable of expressing at least one exogenously incorporated membrane immunoglobulin reactive to a first antigen and at least one endogenous secreted immunoglobulin reactive to a second antigen, and further capable of expressing at least one exogenously incorporated recombinant B cell receptor that signals for expression of cytotoxic effector molecules.

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Citation (search report)
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• [Y] US 2007071717 A1 20070329 - WEINER GEORGE [US], et al
• [XP] US 2016355783 A1 20161208 - HYDE RODERICK A [US], et al
• [Y] MAGDALENA HAGN ET AL: "Why do human B cells secrete granzyme B? Insights into a novel B-cell differentiation pathway", ONCOIMMUNOLOGY, vol. 1, no. 8, 1 November 2012 (2012-11-01), pages 1368 - 1375, XP055449030, DOI: 10.4161/onci.22354
• See also references of WO 2017214376A1

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