



(51) International Patent Classification:

A61P 35/00 (2006.01) A61P 37/02 (2006.01)
C07K 19/00 (2006.01)

(21) International Application Number:

PCT/US2021/025103

(22) International Filing Date:

31 March 2021 (31.03.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/003,824 01 April 2020 (01.04.2020) US
63/118,571 25 November 2020 (25.11.2020) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,

(54) Title: MASKED IL-2 CYTOKINES AND THEIR CLEAVAGE PRODUCTS

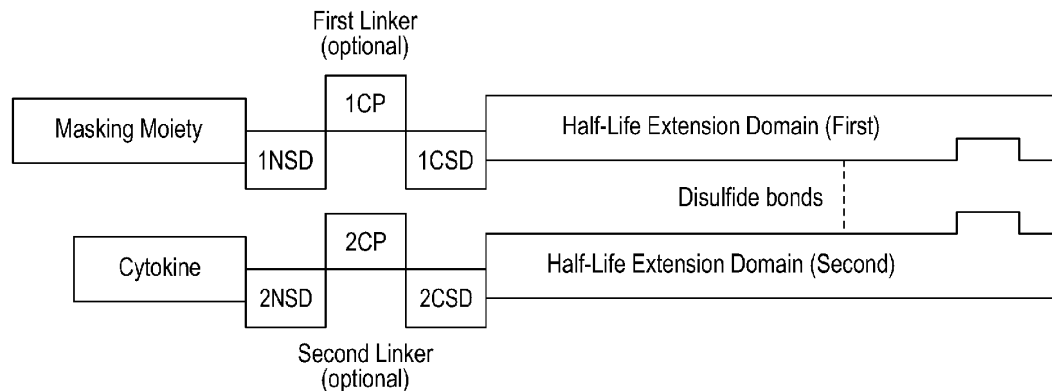


FIG. 2

(57) **Abstract:** The present invention relates to masked IL-2 cytokines, comprising an IL-2 cytokine or functional fragment thereof, a masking moiety and a proteolytically cleavable linker. The masking moiety masks the IL-2 cytokine or functional fragment thereof thereby reducing or preventing binding of the IL-2 cytokine or functional fragment thereof to its cognate receptor, but upon proteolytic cleavage of the cleavable linker at a target site, the IL-2 cytokine or functional fragment thereof becomes activated, which renders it capable or more capable of binding to its cognate receptor.

[Continued on next page]

TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- *of inventorship (Rule 4.17(iv))*

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
- *with sequence listing part of description (Rule 5.2(a))*