

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
05 October 2023 (05.10.2023)



(10) International Publication Number
WO 2023/186121 A1

(51) International Patent Classification:

C07K 16/28 (2006.01) A61K 47/64 (2017.01)
C07K 16/40 (2006.01) A61K 48/00 (2006.01)
C12N 15/13 (2006.01) A61K 39/395 (2006.01)
C12N 15/63 (2006.01) G01N 33/53 (2006.01)
C12N 5/10 (2006.01) A61P 31/00 (2006.01)
C12N 1/21 (2006.01) A61P 35/00 (2006.01)
C12P 21/08 (2006.01)

(21) International Application Number:

PCT/CN2023/085567

(22) International Filing Date:

31 March 2023 (31.03.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

202210345704.7 02 April 2022 (02.04.2022) CN

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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, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,
KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, 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, CV,
GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST,
SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ,
RU, TJ, 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, ME, 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).

Published:

- with international search report (Art. 21(3))
— with sequence listing part of description (Rule 5.2(a))

WO 2023/186121 A1

(54) Title: ANTI-CD39 NANOBODY AND USES THEREOF

(57) Abstract: The present invention relates to a nanobody or antigen-binding fragment thereof capable of specifically binding to CD39, a multi-specific antibody comprising the nanobody or antigen-binding fragment thereof, a nucleic acid encoding the nanobody or antigen-binding fragment thereof and a host cell comprising the nucleic acid, as well as relevant use thereof. The invention further relates to the prophylactic, therapeutic, diagnostic and/or detecting use of the nanobody or antigen-binding fragment thereof or the multi-specific antibody.