

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

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2021/214227 A1

(43) International Publication Date
28 October 2021 (28.10.2021)

(51) International Patent Classification:

A61K 47/68 (2017.01) A61K 39/00 (2006.01)
A61P 35/00 (2006.01) C07K 16/28 (2006.01)
A61K 39/395 (2006.01) C07K 16/30 (2006.01)

(21) International Application Number:

PCT/EP2021/060542

(22) International Filing Date:

22 April 2021 (22.04.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

20315221.0 24 April 2020 (24.04.2020) EP

(71) Applicant: **SANOFI** [FR/FR]; 54 rue La Boétie, 75008
PARIS (FR).

(72) Inventor: **NICOLAZZI, Céline**; c/o Sanofi, Patent De-
partment, 54, rue la Boétie, 75008 PARIS (FR).

(74) Agent: **CABINET NONY**; 11 rue Saint-Georges, 75009
PARIS (FR).

(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,
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).

Published:

- with international search report (Art. 21(3))
- with sequence listing part of description (Rule 5.2(a))
- in black and white; the international application as filed
contained color or greyscale and is available for download
from PATENTSCOPE

(54) Title: ANTITUMOR COMBINATIONS CONTAINING ANTI-CEACAM5 ANTIBODY CONJUGATES AND CETUXIMAB

(57) Abstract: The present invention concerns antibody-conjugates comprising an anti-CEACAM5-antibody for use for treating cancer in combination with cetuximab. The invention further relates to pharmaceutical compositions and kit-of-parts comprising an anti-CEACAM5-antibody in combination with cetuximab for use for treating cancer.

WO 2021/214227 A1