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(71) Applicants: SAPREME TECHNOLOGIES B.V.

[NL/NL]; Professor Bronkhorstlaan 10 G 92, 3723 MB Bilthoven (NL). CHARITÉ - UNIVERSITÄTSMEDIZIN BERLIN [DE/DE]; Charité-platz 1, 10117 Berlin (DE).

(72) Inventors: POSTEL, Ruben; Yalelaan 62, LSI, Room

2.09, 3584 CM Utrecht (NL). FUCHS, Hendrik; Institut für Laboratoriumsmedizin, Klinische Chemie und Pathobiochemie Charité - Universitätsmedizin, Berlin Campus, Virchow-Klinikum, Augustenburger Platz 1, D-13353 Berlin (DE).

(74) Agent: NEDERLANDSCH OCTROOIBUREAU;

P.O.Box 29720, 2502 LS The Hague (NL).

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(54) Title: IMPROVED CELL-TARGETING BINDING MOLECULE

(57) Abstract: The invention relates to a therapeutic combination, comprising a first proteinaceous molecule comprising a first binding site for binding to a first epitope of a first cell-surface molecule, the first proteinaceous molecule provided with at least one saponin covalently bound to an amino-acid residue of said first proteinaceous molecule, and comprising a second pharmaceutical composition comprising a second proteinaceous molecule different from the first proteinaceous molecule, the second proteinaceous molecule comprising a second binding site for binding to a second epitope of a second cell-surface molecule different from the first cell-surface molecule, and comprising an effector moiety, wherein the second epitope is different from the first epitope. An aspect of the invention is a composition comprising the first proteinaceous molecule and the second proteinaceous molecule of the invention. The invention also relates to an antibody-drug conjugate comprising the first proteinaceous molecule of the invention and an effector moiety. An aspect of the invention relates to a pharmaceutical composition comprising the composition or the antibody-drug conjugate of the invention, and optionally further comprising a pharmaceutically acceptable excipient. The invention also relates to the therapeutic combination or the composition or the antibody-drug conjugate or the pharmaceutical composition of the invention, for use as a medicament. The invention also relates to the therapeutic combination of the invention for use in the treatment or prophylaxis of a cancer.



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