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(71) Applicant: JANSSEN BIOTECH, INC. [US/US];
800/850 Ridgeview Drive, Horsham, Pennsylvania 19044
(US).

(72) Inventors: GEORGE, Rebecca; 200 Great Valley Park-
way, Malvern, Pennsylvania 19355 (US). SHEN, Dec; 920
US Route 202, P.O. Box 300, Raritan, New Jersey 08869
(US).

(74) Agent: SHIRTZ, Joseph F. et al.; Johnson & Johnson,
One Johnson & Johnson Plaza, New Brunswick, New Jer-
sey 08933 (US).

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(54) Title: B-CELL MATURATION COMPLEX CAR T CONSTRUCT AND PRIMERS

(57) Abstract: The present invention provides probe and primer sets, and related methods and kits, for generating B-cell maturation antigen chimeric antigen receptor (CAR) T cells. The invention also provides probe and primer sets, and related methods and kits, for performing quantitative polymerase chain reactions to quantitate B-cell maturation antigen CAR transgene integration into a CAR T drug product.