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(54) Title: MONOCLONAL ANTIBODY OR ANTIGEN-BINDING FRAGMENT THEREOF THAT SPECIFICALLY BINDS TO BCMA, AND USE THEREOF

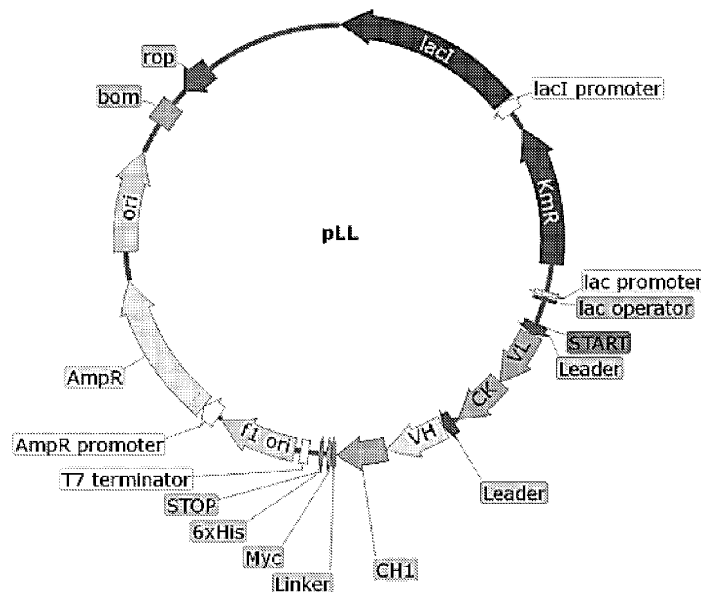


Fig. 1

(57) Abstract: The present invention relates to the field of biotechnology and medicine, in particular to a monoclonal antibody or anti-
gen-binding fragment thereof that specifically binds to BCMA. The invention further relates to nucleic acids encoding said antibody,
expression vectors, host cells and methods for producing same, methods for producing the antibodies according to the invention, phar-
maceutical compositions comprising the antibody according to the invention, pharmaceutical compositions comprising the antibody
according to the invention and other therapeutically active compounds, methods for treating BCMA-mediated diseases or disorders,
uses of the antibodies or pharmaceutical compositions thereof for treating BCMA-mediated diseases or disorders, and uses of the anti-
bodies and other therapeutically active compounds for treating BCMA-mediated diseases or disorders.

[Continued on next page]

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