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(54) Title: SINGLE-CHAIN ANTIBODY WITH CLEAVABLE LINKER

(57) Abstract: Disclosed are antibodies and methods for making antibodies with desired glycosylation and efficient production. Host cells transformed with a nucleic acid encoding a fusion protein comprising a signal sequence, light and heavy immunoglobulin chains, each comprising a variable region and a constant region and separated by a spacer peptide comprising at least one proteolytic cleavage site are cultured to express the nucleic acids and are cleaved by appropriate proteases to produce antibodies.



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