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(54) Title: EXPRESSION SYSTEM FOR PROTEIN PRODUCTION AND SCREENING

(57) Abstract: The present invention relates to an expression system for an antigen binding molecule, wherein the antigen binding molecule is either secretable or membrane-bound comprising a first antigen binding polynucleotide, a cleavage polynucleotide encoding a cleavage site comprising a Furin consensus sequence RXKR or RXRR and a 2A polypeptide fragment, an anchor polynucleotide encoding a membrane anchor polypeptide, wherein the 2A polypeptide fragment comprises one or more mutations in any one of the amino acid residue to control the cleavage efficiencies of the cleavage site to modulate ratio of production of the secretable antigen binding molecule versus the membrane-bound antigen binding molecule.

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