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(54) Title: USE OF CONSTITUTIVELY ACTIVE VARIANTS OF GROWTH FACTOR RECEPTORS AS SELECTION MAKERS FOR THE GENERATION OF STABLE PRODUCER CELL LINES

(57) Abstract: The present invention relates to methods for the selection of a stable producer cell line expressing one or more protein(s) of interest (POIs), comprising the stable transfection of cells with a gene encoding a constitutively active variant of a growth factor receptor, respective methods for the expression of one or more POIs in such stable producer cell lines, and uses of a constitutively active variant of a growth factor receptor as selection marker in the cultivation of cells.