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(54) **Title:** CELL LINES FOR USE IN INCREASING PROTEIN YIELD FORM A CELL CULTURE

(57) **Abstract:** The present invention provides cell lines useful in the production proteins and peptides. The cell lines contain recombinant expression constructs. The recombinant expression construct encodes the STPs consisting of the Cy protein motif and/or an ankyrin-binding protein motif. Each recombinant expression construct also contains an inducible transcription regulation element having for conditional expression of the senescence-triggering factors (STPs).