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(54) Title: PRODUCTION OF GLYCOSYLATED PRODUCT IN HOST CELLS

(57) Abstract: The present invention is in the technical field of synthetic biology and metabolic engineering. The present invention provides engineered viable bacteria. In particular, the present invention provides viable bacteria with reduced cell wall biosynthesis additionally modified for production of glycosylated product. The present invention further provides methods of generating viable bacteria and uses thereof. Furthermore, the present invention is in the technical field of fermentation of metabolically engineered microorganisms producing glycosylated product.

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