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(54) Title: MAMMALIAN EXPRESSION VECTOR

(57) Abstract: The invention provides vector nucleic acid for expressing at least one polypeptide of interest in a mammalian cell, comprising (a) at least one expression cassette (POI) for expressing a polypeptide of interest; (b) an expression cassette (MSM) comprising a mammalian selectable marker gene; (c) an expression cassette (MASM) comprising a mammalian amplifiable, selectable marker gene; wherein the expression cassette (POI) is flanked 5' by the expression cassette (MASM), the expression cassette (MSM) is located 3' from the expression cassette (POI) and wherein the expression cassettes (MASM), (POI) and (MSM) are arranged in the same 5' to 3' orientation. Also provided are host cells, comprising said vector and methods for producing a polypeptide using respective host cells.

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