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(54) **LRP4/CORIN DOPAMINE-PRODUCING NEURON PRECURSOR CELL MARKER**

(57) The present invention relates to polynucleotide probes and antibodies for detecting Lrp4/Corin dopaminergic neuron progenitor cell markers, which enable the efficient separation of dopaminergic neuron progenitor

cells; and methods for selecting the progenitor cells by the use thereof.

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