ABSTRACT

GENE SPECIFICALLY EXPRESSED IN POSTMITOTIC DOPAMINERGIC NEURON PRECURSOR CELLS

A novel gene 65B13 expressed specifically and transiently in dopaminergic neuron precursor cells immediately after cell cycle exit was obtained by the present invention. The cellular expression of 65B13 can be used as an index to select cells that are suitable in terms of their safety, survival rate, and network formation ability, for transplant therapy of neurodegenerative diseases such as Parkinson's disease.

(no suitable figure)