

Title (en)

NOVEL PROMOTER ELEMENTS FOR PERSISTENT GENE EXPRESSION

Title (de)

PROMOTORELEMENTE FÜR ANDAUERNDE GENEXPRESSION

Title (fr)

NOUVEAUX ELEMENTS DE PROMOTEUR ASSURANT L'EXPRESSION GENIQUE DURABLE

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Application

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Abstract (en)

[origin: WO9936557A1] The invention is directed to novel promoter elements for the persistent expression of an operably linked transgene. In one aspect the promoter elements are derived from the cytomegalovirus intermediate early promoter (CMV). In particular embodiments of the invention, an adenoviral vector or plasmid comprising CMV-derived promoter elements are used to achieve persistent expression of a transgene in a target cell. The invention is also directed to enhancer elements which effectuate increased expression of a transgene operably linked to CMV-derived promoter elements. In one aspect, the enhancer elements are derived from the human albumin gene.

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