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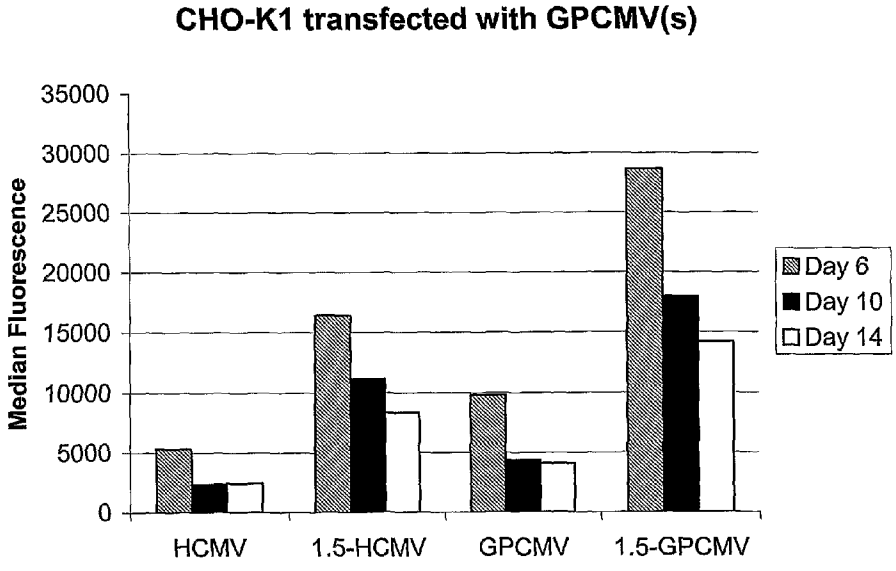
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(54) Title: VECTORS COMPRISING NOVEL REGULATORY ELEMENTS



(57) Abstract: The invention relates to the field of recombinant DNA technology and, in particular, the development of vectors for the expression of recombinant proteins. Expression of heterologous genes in eukaryotic cells requires transcription by RNA polymerase II, which is driven by c/s-acting genetic elements known as promoters and enhancers. The invention provides promoters derived from the guinea pig cytomegalovirus early- immediate promoter / enhancer, useful for obtaining high levels of expression of recombinant proteins. Also disclosed are eukaryotic expression vectors comprising such promoters, which are capable of providing increased levels of expression over that obtainable from human or murine cytomegalovirus enhancer /promoter elements in many cell types.

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