Title: GENETIC CONSTRUCTS AND COMPOSITIONS COMPRISING RRE AND CTE AND USES THEREOF

Abstract: Genetic constructs that comprise a coding sequence for HIV-1 Rev, and a coding sequence for a desired protein are disclosed. Compositions that comprise at least two nucleic acid molecules in which at least one nucleic acid molecule comprises a coding sequence for HIV-1 Rev, and at least one nucleic acid molecule comprises a coding sequence for a desired protein are disclosed. In such genetic constructs and compositions comprising nucleic acid molecules, the coding sequence for the desired protein comprises at least a portion of coding sequence for an HIV structural protein that includes an RRE and at least one CTE. Methods of inducing an immune response against an immunogen in an individual, methods of delivering proteins to an individual and methods of producing proteins are also disclosed.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : C12N 5/00, 7/04; C12Q 1/70
   US CL : 435/240.2, 236, 5
   According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
   Minimum documentation searched (classification system followed by classification symbols)
   U.S. : 435/240.2, 236, 5
   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

   Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
   DIALOG: EMBASE, BIOSIS, MEDLINE, CA SEARCH; WEST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US6,057,095A (ARRIGO, S.J.) 02 May 2000 (2.05.2000), Abstract, Claims 1-4.</td>
<td>1-23</td>
</tr>
</tbody>
</table>

   Further documents are listed in the continuation of Box C. See patent family annex.

   * Special categories of cited documents:
      *"A" document defining the general state of the art which is not considered to be of particular relevance
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   Date of the actual completion of the international search: 28 June 2004 (28.06.2004)
   Date of mailing of the international search report: 03 AUG 2004

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