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(71) Applicant: **OXFORD GENETICS LIMITED** [GB/GB];
Medawar Centre, Robert Robinson Avenue, Oxford Oxfordshire OX4 4HG (GB).

(72) Inventors: **CAWOOD, Ryan**; c/o Oxford Genetics Ltd, Medawar Centre, Robert Robinson Avenue, Oxford Oxfordshire OX4 4HG (GB). **BRIGHTY, David**; c/o Oxford Genetics Ltd, Medawar Centre, Robert Robinson Avenue, Oxford Oxfordshire OX4 4HG (GB). **GILLMAN, Adam**; c/o Oxford Genetics Ltd, Medawar Centre, Robert Robinson Avenue, Oxford Oxfordshire OX4 4HG (GB). **SU, Weiheng**; c/o Oxford Genetics Ltd, Medawar Centre, Robert Robinson Avenue, Oxford Oxfordshire OX4 4HG (GB).

(74) Agent: **DEHNS**; St Bride's House, 10 Salisbury Square, London EC4Y 8JD (GB).

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(54) Title: DNA AMPLIFICATION METHOD USING CARE ELEMENTS

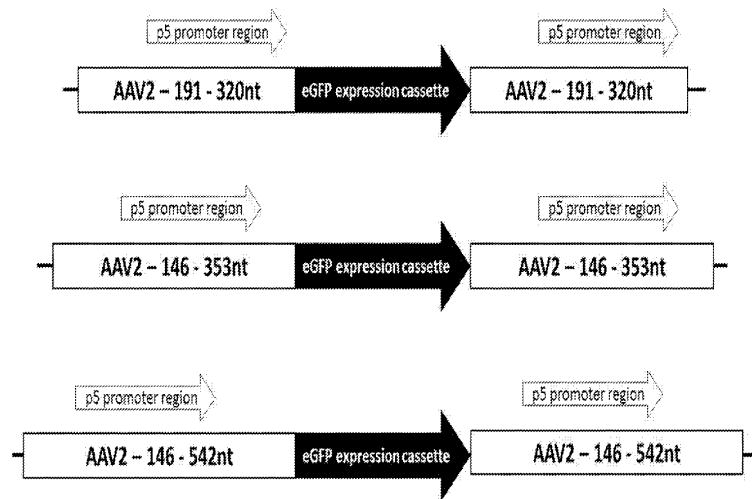


Figure 1

(57) Abstract: The present invention relates to methods of amplifying a nucleotide sequence. The nucleotide sequence to be amplified is flanked by CARE elements. The invention provides nucleic acid molecules (e.g. plasmids and vectors) comprising first and second CARE elements, flanking the nucleotide sequence to be amplified. The invention also provides host cells comprising such nucleic acid molecules and methods of amplification using such nucleic acid molecules. The invention is particularly applicable to the amplification of viral genes and the production of recombinant adeno-associated viruses (AAVs).

[Continued on next page]

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