
 SEQUENCE LISTING

<160> NUMBER OF SEQ ID NOS: 2

<210> SEQ ID NO 1
 <211> LENGTH: 17
 <212> TYPE: DNA
 <213> ORGANISM: Artificial Sequence
 <220> FEATURE:
 <223> OTHER INFORMATION: Forward primer

<400> SEQUENCE: 1

gtaaacgac ggccagt 17

<210> SEQ ID NO 2
 <211> LENGTH: 19
 <212> TYPE: DNA
 <213> ORGANISM: Artificial Sequence
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 <223> OTHER INFORMATION: Reverse primer

<400> SEQUENCE: 2

cgaaacagct atgacatg 19

What is claimed is:

1. A nucleic acid amplification reaction mixture for use in nucleic acid amplification of enhanced sensitivity, comprising water, gellan at a concentration above 0.005 wt % based on the weight of water, a DNA polymerase, dNTPs, and a target nucleic acid, wherein the nucleic acid amplification

reaction mixture is capable of amplifying a lower level of the target nucleic acid when gellan is present than can be amplified when gellan is absent.

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