

SEQUENCE LISTING

<110> CureVac GmbH

<120> Lyophilization of nucleic acids in lactate-containing solutions

<130> CU01P082W01

<160> 4

<170> PatentIn version 3.5

<210> 1

<211> 1857

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: mRNA coding for Photinus pyralis luciferase: pCV19-Pp luc(GC)-muag-A70-C30

<400> 1

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 <212> RNA
 <213> Artificial Sequence

<220>
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cugcccgagc gcccagccu guacaccaag guggugcacu accggaagug gaucaaggac	780
accaucgugg ccaacccgug accacuaguu auaaagacuga cuagcccgau gggccuccca	840
acgggcccuc cuccccuccu ugcaccgaga uuaauaaaaa aaaaaaaaaa aaaaaaaaaa	900
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 <213> Unknown

<220>
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13

<210> 4
<211> 15
<212> RNA
<213> Artificial

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<223> Description of sequence: generic stabilizing sequence of the
formula (C/U)CCANxCCC(U/A)PyxUC(C/U)CC

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/replace="uracile"

<220>
<221> misc_feature
<222> (1)..(1)
<223> nucleic acid = cytosine or uracil

<220>
<221> misc_feature
<222> (5)..(5)
<223> Nx = a, g, c or u or any other nucleic acid

<220>
<221> variation
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/replace="uracile"
/replace="guanosine"
/replace="adenosine", or any other nucleic acid

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<223> x = any number

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15