

09089sequence listing.txt
SEQUENCE LISTING

<110> TORAY INDUSTRIES, INC.

<120> Method for manufacturing sugar liquid

<130> 09089

<160> 20

<170> PatentIn version 3.1

<210> 1

<211> 26

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 1

ctcgagatgg caactctaaa ggatca

26

<210> 2

<211> 28

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 2

gcggccgctt aaaattgcag ctcctttt

28

<210> 3

<211> 999

<212> DNA

<213> Homo sapiens

<400> 3

atggcaactc taaaggatca gctgatttat aatcttctaa aggaagaaca gacccccag

60

aataagatta cagttgttgg gggttggtgct gttggcatgg cctgtgccat cagtatctta

120

atgaaggact tggcagatga acttgctctt gttgatgtca tcgaagacaa attgaagga

180

gagatgatgg atctccaaca tggcagcctt ttccttagaa caccaaagat tgtctctggc

240

aaagactata atgtaactgc aaactccaag ctggtcatta tcacggctgg ggcacgtcag

300

caagagggag aaagccgtct taatttggtc cagcgtaacg tgaacatatt taaattcatc

360

attcctaattg ttgtaaaata cagcccgaac tgcaagttgc ttattgtttc aaatccagtg

420

gatattctga cctacgtggc ttggaagata agtggttttc ccaaaaaccg tgttattgga

480

agtggttgca atctggattc agcccgattc cgttacctga tgggggaaag gctgggagtt

540

caccatttaa gctgtcatgg gtgggtcctt ggggaacatg gagattccag tgtgcctgta

600

tggagtggaa tgaatgttgc tgggtgtctt ctgaagactc tgcacccaga tttagggact

660

gataaagata aggaacagtg gaaagaggtt cacaagcagg tggttgagag tgcttatgag

720

gtgatcaaac tcaaaggcta cacatcctgg gctattggac tctctgtagc agatttggca

780

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gagagtataa tgaagaatct taggcgggtg caccagttt ccaccatgat taagggtctt 840
 tacggaataa aggatgatgt cttccttagt gttccttgca ttttgggaca gaatggaatc 900
 tcagaccttg tgaagggtgac tctgacttct gaggaagagg cccgtttgaa gaagagtgc 960
 gatacacttt gggggatcca aaaggagctg caattttaa 999

<210> 4
 <211> 80
 <212> DNA
 <213> Artificial

<220>
 <223> Description of Artificial Sequence: primer

<400> 4
 tctcaattat tattttctac tcataacctc acgcaaata acacagtcaa atcaatcaaa 60
 atggcaactc taaaggatca 80

<210> 5
 <211> 20
 <212> DNA
 <213> Artificial

<220>
 <223> Description of Artificial Sequence: primer

<400> 5
 aggcgtatca cgaggccctt 20

<210> 6
 <211> 60
 <212> DNA
 <213> Artificial

<220>
 <223> Description of Artificial Sequence: primer

<400> 6
 gaattaattc ttgaagacga aagggcctcg tgatacgctt agattgtact gagagtgcac 60

<210> 7
 <211> 80
 <212> DNA
 <213> Artificial

<220>
 <223> Description of Artificial Sequence: primer

<400> 7
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 ctgtgcggta tttcacaccg 80

<210> 8
 <211> 25
 <212> DNA
 <213> Artificial

<220>
 <223> Description of Artificial Sequence: primer

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<400> 8
caaatatcgt ttgaatat ttccg
25

<210> 9
<211> 20
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

<400> 9
aatccagatt gcaaccactt
20

<210> 10
<211> 30
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

<400> 10
atgcaagctt cagcggggca tcgcagatca
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<210> 11
<211> 30
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

<400> 11
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<210> 12
<211> 30
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

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<210> 13
<211> 30
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

<400> 13
atgctctaga ttattttttg ctttcttctt
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<210> 14
<211> 30
<212> DNA

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<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 14

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<210> 15

<211> 30

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: primer

<400> 15

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30

<210> 16

<211> 17

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 16

caggaaacag ctatgac

17

<210> 17

<211> 70

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 17

catittgtcc catgtgttgg gaggggcctt tttacctgg agatatgact cagcggggca

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tcgcagatca

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<210> 18

<211> 70

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

<400> 18

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cagtgaattc

70

<210> 19

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: primer

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<400> 19
accgcgtcta acgcacatta 20

<210> 20
<211> 20
<212> DNA
<213> Artificial

<220>
<223> Description of Artificial Sequence: primer

<400> 20
cacgatatag tatatcgcgc 20