

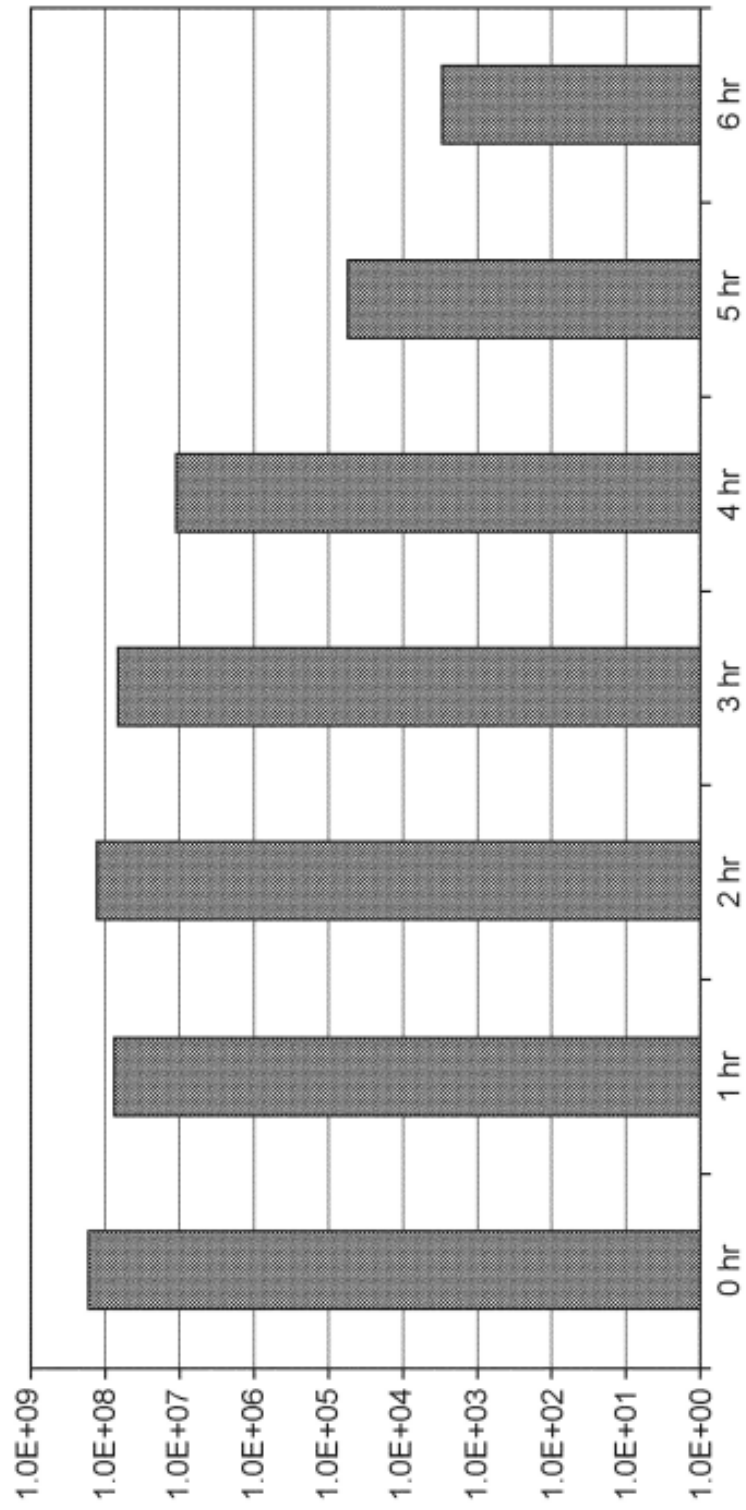


FIG. 1

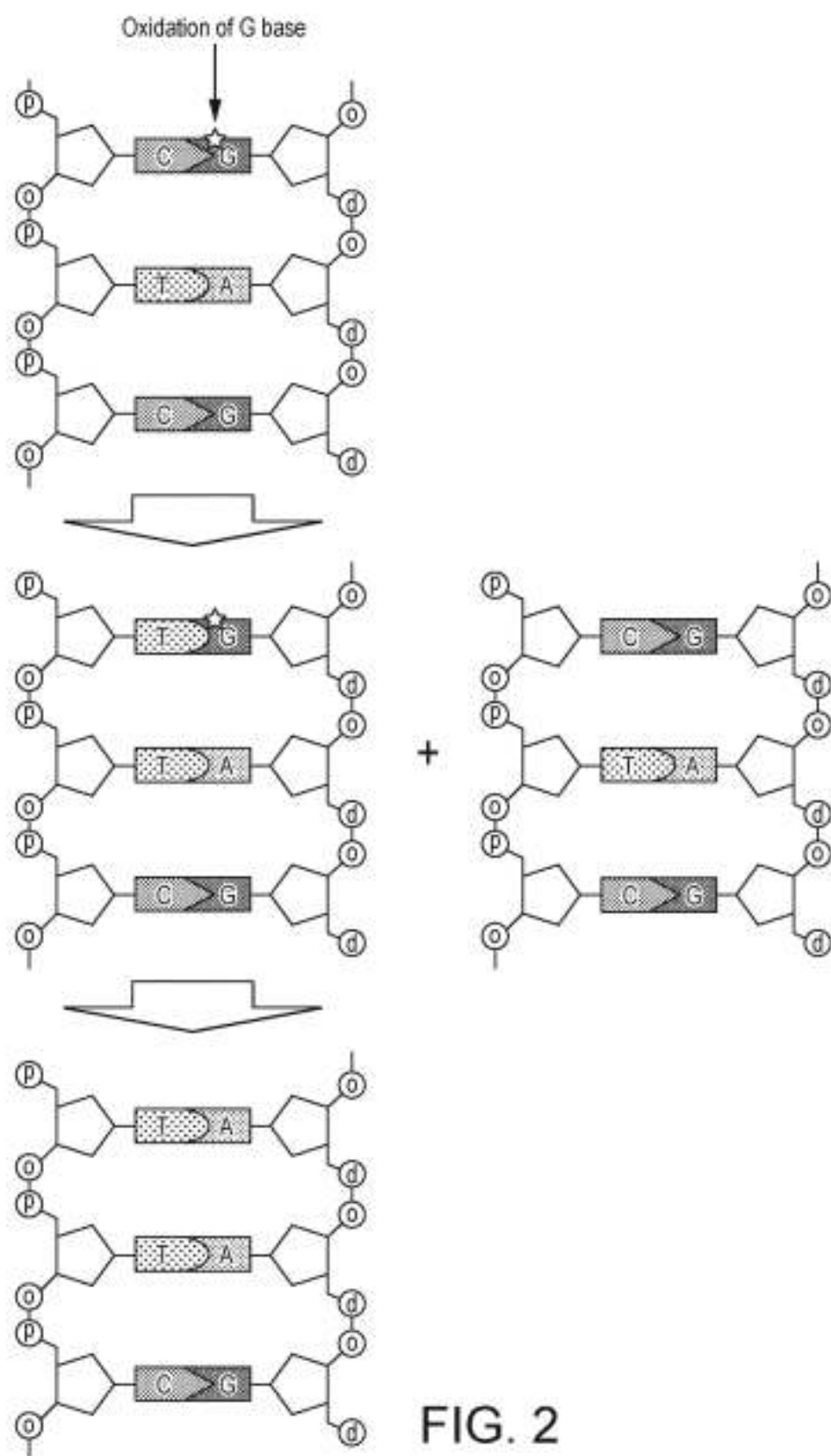


FIG. 2

RBS

1 AAGACGGTC ATACTAATTAATTTGAGGA GATTAAATT ATGACAAAGA TTTTGGCTTA CGCTATTCGT AAAGATGAG AACCTTTCIT

91 AACGGAATGG AAAGATGCAC ACAGGATAT TGAAGTTGAA TACACTGACA AGCTTTTACG CCTGAACT GCTAAATAG CTAAGGCTGC

181 TGACGGTGT GTTGTATACC AACATATAGA CTACACTCCT GAACTCTTC AAGCTTTAGC TGATGCTGGC GTACTATATTCATTCG

271 TAACCTTGT GTTGACACAA TCGACATGGA CAGGCTTAA GAAATAGGCT TGAATATC TCAGCTTCT GTATCTCTC CTGACGCANT

361 TGTGACAT GTTGCATTC AAGCTGCTCG CGTACTACGT CAGATATAGC GTATGATGA AAAGATGGCT AAGCCTGACT TACGCTGGGC

451 ACCTACTATT GGTGCTGAAG TTGCTGACCA AGTTGTGGT GTTGTAGGTA CTGCTACAT CGCTCAGTA TTTATGAGA TTATGGAGG

541 CTTTGGGCA AAGTTATTC GTTACGATAT CTTGAGAAC CCAAGACTTG AAAGAGGG TTACTAGTT GACTCACTG ATGACTTATA

631 CAGCAGCT GATGTATTT CACTTACGT TCAGATGTT CCAGCAACG TTCACATGAT TAATGATGA TCATCGCTA AGATGAAGA

721 TGGCTTGT ATCGTAAT GCTCAGTGG TCCACTTGT GACACTGAG CTGTTATCG CGGCTTAGT TCTGTAGA TCTTGGTT

811 CGTAATGAC ACTTACGAAG GTGAATGG TGTATTAC GAAGATTGG AAGTAAAGA ATTCCAGAT GCTGCTTAG CTGACTTAAT

901 CGATGTCOA AATGTATGG TAACTCCACA TACTGCTTC TACACTATC ATGCTGTAGC TAACATGCTA ACTAAAGCAT TTGACACAA

991 CTTAAGATG ATCAGCGTG AAAAAACAGA TTCTCAGTT GTTTGACA AGAACAGTT CTAATAATATTATGATA ATCAAAAGA

1000 N L K M I N G E K P D S P V A L D K N K F +

D-LDH signature 1

D-LDH signature 2

D-LDH signature 3

FIGURE 3

FIGURE 4A

SEQ ID NO: 6

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1  ATGACAAAGA TTTTGTCTTA CGCTATTCGT AAAGATGAAG AACCTTTCTT
51  AAACGAATGG AAAGATGCAC ACAAGGATAT TGAAGTTGAA TAACTGACA
101 AGCTTTTAGC COCTGAAACT GCTAAATTAG CTAAGGGTGC TGACGGTGTT
151 GTTGTTTACC AACAATTAGA CTACACTCCT GAAACTCTTC AAGCTTTAGC
201 TGATGCTGGC GTAAC TAAGA TGTCAATTAC TAACGTTGGT GTTGACAACA
251 TCGACATGGA CAAGGCTAAA GAATTAGGCT TTGAAATCAC TAAOGTTTCT
301 GTATACTCTC CTGACGCAAT TGCTGAACAT GCTGCAATTC AAGCTGCTCG
351 CGTACTACGT CAAGATAAGC GTATGGATGA AAAGATGGCT AAGCGCGACT
401 TACGCTGGGC ACCTACTATT GGTCGTGAAG TTCGTGACCA AGTTGTTGGT
451 GTTGTAGGTA CTGGTCACAT CGGTCAAGTA TTTATGAAGA TTATGGAAGG
501 CTTTGGCGCA AAAGTTATTG CTTACGATAT CTTCAAGAAC CCAGAACTTG
551 AAAAGAAGGG TTA CTACGTT GACTCACTTG ATGACTTATA CAAGCAAGCT
601 GATGTAATTT CACTTCACGT TCCAGATGTT CCAGCAAACG TTCACATGAT
651 TAATGATGAA TCAATCGCTA AGATGAAAGA TGGCGTTGTA ATCGTAAACT
701 GCTCACGTGG TCCACTTGTT GACACTGACG CTGTTATCCG CGGCTTAGAT
751 TCTGGTAAGA TCTTTGGTTT CGTAATGGAC ACTTACGAAG GTGAAGTTGG
801 TGTATTTAAC GAAGATTGGG AAGGTAAAGA ATTCCCAGAT GCTCGTTTAG
851 CTGACTTAAT CGATCGTCCA AATGTATTGG TAACTCCACA TACTGCTTTC
901 TAACTACTC ATGCTGTACG TAACATGGTA ACTAAAGCAT TTGACAACAA
951 CTTAAAGATG ATCAACGGTG AAAAACCAGA TTCTCCAGTT GCTTTGGACA
1001 AGAACAAGTT CTAA

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FIGURE 4B

SEQ ID NO: 7

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1  MTKIFAYAIR KDEEPFLNEW KDAHKDIEVE YTDKLLAPET AKLAKGADGV
51  VVYQQLDYTP ETLQALADAG VTKMSIHNVG VDNIDMDKAK ELGFEITNVP
101 VYSPDAIAEH AAIQAARVLR QDKRMDEKMA KRDLRWAPTI GREVRDQVVG
151 VVGTHIGQV FMKIMEGFGA KVIAYDIFKN PELEKKGYVY DSLDDLYKQA
201 DVISLHVPDV PANVHMINDE SIAKMKDGVV IVNCSRGPLV DTDVIRGLD
251 SGKIFGFVMD TYEGEVGVFN EDWEGKEFPD ARLADLIDRP NVLVTPTAF
301 YTTHAVRNMV TKAFDNNLKM INGEKPDSPV ALDKNKF

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