>Unique\_SL\_1

AAUGUUCGGUUUUCUGCCGUGUAUAUUAGUGCACGGUAAUAAUCGACUCCGACCUAUGGUCGGAUGAAUUCUUUGGCUAGCCCACC

>Unique\_SL\_2

CCGAUAAAUCGGUCCUUGCCUGCACUUUUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_3

CCGAUAAAUCGGUCCUUGCCUGCACUUUUGUAUGGUGAGUAUCGAUGCAGCUCAGCCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_4

CCGAUAAAUCGGUCCUUACCUGCACUUUUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_5

CCGAUAAAUCGGUCCUUGCCUGCACUCUUGUAUGGUGAGUAUCGAUGCAGCUCAGCCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_6

CCGAUAAAUCGGUCCUUACCUGCACUUCUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_7

CCGAUAAAUCGGUCCUUGCCUGCACUCUUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUCUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGGC

>Unique\_SL\_8

ACCGUUAAUCGGUCCUUACCUUGCAGUUUUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUGUGCCUACGAGCUGACCCAGUAUUUGGCUGGUCCUUCGAGGGC

>Unique\_SL\_9

ACCGUUAAUCGGUCCUUACCUUGCAGUUUUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUGUGCCUACGAGCUGACCCAUUAUUUGGCUGGUCCUUCGAGGGC

>Unique\_SL\_10

ACCGUUAAUCGGUCCUUACCUUGCAGUUUUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUGUGCCUACGAGCUGACCCAGUAUUUGGCUGGUCCUUCGGGGGC

>Unique\_SL\_11

ACCGUUAAUCGGUCCUUACCUUGCAGUUUUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUGUGCCUACGAGCUGACCCAGUAUUUGGCCGGGCCCUCGAGGGC

>Unique\_SL\_12

ACCGUUAAUCGGUCCUUACCUUGCAGUUUUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUGUGCCUACGAGGUGACCCAGUAUUUGGCUGGUCCUUCGAGGGC

>Unique\_SL\_13

CCUUAACGGUUCUCUGCCCUGUAUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCGGUCCAAACCCAUUAUUUGGCUAGCCUCCA

>Unique\_SL\_14

CCUUAACGGUUCUCUGCCCUGUAUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCGGUCCAAACCCAUUAAUUUGGCUAGCCUCCA

>Unique\_SL\_15

ACCGAUUAUCGGUCUUACCAUAAAACUUGUAUGGUGAGUAUCGAGGCAGCGUCUGAGCUGUUCAAUUGUUUGGCUGGUCCUGCGGGGCC

>Unique\_SL\_16

CACCGAUUAUCGGUCUUACCAUAAAACUUGUAUGGUGAGUAUCGAGGCAGCACUUUAGCUGUCCAAUUAUUUGGCUGGUCUUUCGGGACC

>Unique\_SL\_17

CCUAUACGGUUCUCUGCCGUGUGAAUUAGUGCAUGGUAAGAAUCGACUCCGGCCUAUGGUCGGAUGAAUUCUUUGGCUAGCCCACC

>Unique\_SL\_18

UGGUUAUGGUUUUACUCUUGUGAUUUGUUGCAUGCUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_19

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_20

UGGUCACGGUCUUACUCUUGUGAUUUGUUGCAUGCUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_21

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAGAAUCGAAGCUUUCUUUUGCCAGCCCUGCA

>Unique\_SL\_22

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCUUUCUUUGCAGCCCUGCA

>Unique\_SL\_23

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCCGACCAAGAAUCGAAGCUUUCUUUGCCAGCCCUGCA

>Unique\_SL\_24

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCUUUCUUUGCCAGCCCUGCA

>Unique\_SL\_25

CCGUCACGGUUUUACUCUUGUGAUUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_26

ACCGUUUAACGGUCCUUACCUCACUCGUUGUAUGGUGAGUACCGACAUGACUCGCUAGAGUUAUGCUAGUCUUUGGCUGGCCCGCAAGGGCC

>Unique\_SL\_27

ACCGUUCAACGGUUCUUGCCUUGCUCGUUGUAUGGUGAGUACCGACAUGACUCAUUGAAGUCAUGCAAGUCUUUGGCUGGUCCGAAAGGGCC

>Unique\_SL\_28

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAGUAUCGAUGCAGCUCGGGCUCUGGCUACGAGCUGACCCAGUAUUUGGCUGGUCCGUCAAGGGC

>Unique\_SL\_29

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAUAUCGAUGCAGCUCGGGCUCUGGCUACGAGCUGACCCAGUAUUUGGCUGGUCCGUCAAGGGC

>Unique\_SL\_30

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAGUAUCGAUGCAGCUCGGGCUCUGGCUACGAGCUGACCAGUUUGGCUGGUCCGUCAAGGGC

>Unique\_SL\_31

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAGUAUCGAUGCAGCUCGGGCUCUGGCUACGAGCUGACCCAGAAUUUGGCUGGUCCGUCAAGGGC

>Unique\_SL\_32

CCUAUACGGUUCUCUGCCGUGUAUAUUAGUGCAUGGUAAGAAUCGACUCCGGCCUAUGGUCGGAUGAAUUCUUUGGCUAGCCCACC

>Unique\_SL\_33

GUCGAGUUACUCGAUUCUUGCCUGCAGUUGUGUAUGGUGAGUAUCGAUGCAGCUGAGGCUCUGCCUACGAGCUGACGCAGUAUUUGGCUGGUCCGACGAGGA

>Unique\_SL\_34

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUGUGCCUACGAGCUGACAGUAUUUGGCUGGUCCGACGAGGAC

>Unique\_SL\_35

CCUUAACGGUUCUCUGUCCCUGUAUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCGGUCCAAACCCAUUAUUUGGCUAGCCUUCC

>Unique\_SL\_36

UAACAGCGGUUCACUGCCCUGUAUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCGGUCCAAACCCAUUAUUUGGCUAGCCUCCA

>Unique\_SL\_37

CCUUAACGGUUCUCUGCCCUGUAUAUUAGUGCAUGGCAAGAAUCGUUGGACCAUCGGUCCAAACCCAUUAUUUGGCUAGCCUCCA

>Unique\_SL\_38

UAACGGUUCUCUGCCCUGCUGUAUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCAGUCCAAAUCCAUUAUUUGGCUAGCCUCG

>Unique\_SL\_39

UAACGGUUCUCUGCCCUGCUGUGUAUUAGUGCAUGGUAAGAAUCGUUGGACCAUCAGUCCAAAUCCAUUAUUUGGCUAGCCUCUA

>Unique\_SL\_40

CCGAUUAAUCGGUCUUACCUUGCAAUUUUUGUAUGGUGAGUAUCGAUACAGCACUUGGCUCUGCCUUGUGUCUGUGAGAUUCUUUGGCUGGUCCUUGCGGGCC

>Unique\_SL\_41

CCGAGUAUUCGGUCUUACUAUACGAACUUGUAUGGUGAGUAUCGUGACAGCUCUCGUUUUGCUUGAGCUGUAGAGUUUUUGGCUGGUCCGCGAGGGCC

>Unique\_SL\_42

CCGGAUAAUCGGUCUUACUGUACUAACUUGUAUGGUGAGUAUCGAAUCAGUUCUUGCUUUGCUCGAACUGUACUUUUUGGCUGGCCCGCGAGGGCC

>Unique\_SL\_43

ACCGUUUUGCGGUCUUGCCAUAAAGUUUGUAUGGUGAGUAUCGAGGCAGCUCUUUAGCUGUCCAAUUGUUUGGCUGGUCUUACGGGACC

>Unique\_SL\_44

ACCGUUUACCGGUCUUACCUUGCAAUUUUUGUAUGGUGAGUAUCGAUACAGCGCUUGGCUUUGCCUUGUGUCUGUAAAAUUCUUUGGCUGGUCCUAACGGGCC

>Unique\_SL\_45

ACCGAUUAUCGGUAUUUACCACAUUUAUUGUAUGGUGAGUAUCGAUGCAGCUCAUGUAGCUGUGAAAGAAUUUGGCUGGCCCGGAAGGGCC

>Unique\_SL\_46

ACCGUUUAUCGGUGUUUGCCACAUUCAUUGUAUGGUGAGUAUCGAUGCAGCUCAAGCAGCUGUGGAAGUGUUUGGCUGGCCCGAAAGGGCC

>Unique\_SL\_47

UAUAUAUGGUUCUCUGCCGUGUAUCAGUGCAUGGUAAGAAUCGAGUUCGACUCACUCAGUUGGUCGAAUUAAUUAUUUGGCUAGCC

>Unique\_SL\_48

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUAGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_49

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCAAAGUUUUCUUUGGCAGCCGUACA

>Unique\_SL\_50

CAGUCGCGCUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAGGAAUCGAAGUUUUUUUGGAACUCCCACA

>Unique\_SL\_51

UUUUCACGGUUUUACUCUUGUGAUUUUUUGCAUGGUAAGAACCGUCGACCAAGAGUCGAAGGUUUCUUUGCCAGCCCUUCA

>Unique\_SL\_52

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCUUUCUUUGAACUGACAGUU

>Unique\_SL\_53

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCUUUCUUAGACACUGAACA

>Unique\_SL\_54

UACUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACUGUCGACGAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_55

UAGUCACGGUCUUACUAUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_56

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAACCCUACA

>Unique\_SL\_57

CCGUCACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCAACCAAGAAUCGAAGUUUCUUUUGGCAGCCCUACA

>Unique\_SL\_58

GGCUGACGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUACA

>Unique\_SL\_59

ACCGUUCAACGGUUCUUGCCUUGCUCGUUGUAUGGUGAGUACCGACAUGACUCAUUAAAGUCAUGCAAGUCUUUGGCUGGUCCGAAAGGGCC

>Unique\_SL\_60

ACCGUAGAUCGGUUCUUACCCUACGAUAUUGUAUGGUGAGUAUCGAUACGGCUCGAGACUACGAGCUGUUAUUGUUUGGCUGGUCCUAACAGGGG

>Unique\_SL\_61

ACCGUAGAUCGGUUCUUACCCUACGAUAUUGUAUGGUGAGUAUCGAUACGGCUCGAGACUACGAGCUGUCAUUGUUUGGCUGGCUCCUAGCGGGG

>Unique\_SL\_62

CCGUUUAGUCGGUCUUACCUACGAGUGUUGUAUGGUGAGCAUCAAUAUAGCUAGGGCUCUGCCCAGGAGCUAUCGUAGUAUUUGGCUGGCCCAGCGUGGGC

>Unique\_SL\_63

GCCGUUUAGUCGGUCUUACCUACGAGUGUUGUAUGGUGAGCAUCGAUGCAGCUCGGGCUUUGUCCAGGAGCUGUUGUAGUAUUUGGCUGGCCCGGCGGGGCC

>Unique\_SL\_64

ACCGUAGAUCGGUUCUUACCCUACGCUAUUGUAUGGUGAGUAUCGAUACGGCUCGGGCUAAGCCUACGAGCUGUUAUUCUUUGGCUGGUCCUGCUGAGGG

>Unique\_SL\_65

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACUAAGAAUCGAAGCAUUAUUUGGCAGCUCCUCA

>Unique\_SL\_66

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGGACCGUCGACCAAGAAUCGAAUCAUUAUUUGGCAGCCCCUCA

>Unique\_SL\_67

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAUCAUUAUUUGGCAGCCCUUCA

>Unique\_SL\_68

CCGUCAUGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAACCAUUAUUUGGCAGCCCCUCG

>Unique\_SL\_69

CCGUCACGGUUUGACUCUUGUGAUUUAUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCAUUAUUUGGCAAAACA

>Unique\_SL\_70

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAUCAUUAUUUGGCAGCCUCUCA

>Unique\_SL\_71

CCGUCACGGUUUUACUCUUGUGAUUUAUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGCAUUAUUUGGCAGCCCCCCC

>Unique\_SL\_72

ACCGUUAAUCGGUCCUUACCUUGCAAUUUUGUAUGGUGAGUAUCGAUGCAGCUCAGGCUGUGCCUACGAGCUGACCCAGUAUUUGGCUGGUCCUUCGAGGGC

>Unique\_SL\_73

CCUAUACGGUUCUCUGCCGUGUAUCAGUGCAUGGUAAGAAUCGAGUUCGACUCACAUCGUUGGUCGAAUAGAUUAUUUGGCUAGCCUCCA

>Unique\_SL\_74

CCUAUACGGUUCUCUGCCGUGUAUAUUAGUGCAUGGUAAGAAUCGAAUUCGACCUAUGGUCGAAUAAAUUCUUUGGCUAGCCUCUU

>Unique\_SL\_75

CCGUCACGGGUUUUACUCUUGUGAUUUGUUGCAUGGUAAGAACCGUCGACCAAGAAUCGAAGUUUUCUUUGGCAGCCCUAC