

sThe5_A_G_2_M4_F8 -GAUAUAAACCUA-AUUAUCUCGAG-AGGGGA-CGGAAAC 36
NOST1_G_11_M4_F2 --GUUU-UUAAUUCUUUAUUCUCUCA-CGGGAUGGAAAC- 35
Lint1_A_G_3_M4_F17 --GUGAAUUAACUUUGAUGCCGUU-AGGGGAUUGAGCAC- 36
Onig_A_G_5_M4_F8 --GUCGCAUUCACUUUUUCCCGCA-AGGGGAUUGAAAC- 36
Mtbu_AO_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Tthe2_B_P_3_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Cstal_A_G_44_M4_F8 --CUUUCGCUAACUAAUUCGCGCA-AGGGGACUGAAAC- 37
Acyl_A_G_24_M4_F8 --CUUUACAAACCCACUUCCCGCA-AGGGGAUGGAAAC- 36
Mels_0C_G_8_M4_F8 --GAUA-AGAACCAUAAUUCGCGUA-AGGGGA-CGGAAAC 35
SYNE12_G_3_M4_F8 --GUUGAUCCUACCUUUUCCCGCA-AGGGGACGGAAAC- 37
NOST1_G_7_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUGGAAAC- 35
Mtbu_AN_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_4RG_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CALO2_A_G_3_M4_F9 --GUUUCCAUUAUUCAGUUCAG-AAG-CUUUGAAAC 37
Trad_A_G_4_M4_F8 --GUUGCAAAAAGGUCUCCGUC-AGGGGAUUGAAAC- 36
Caer_0B_G_3_M4_F8 --GUCAGAAACAGCGAAUUCUCGCC-AGGGGAUUAAGAC- 37
Caer_0B_G_4_M4_F8 --GUCAGAAAGACAGCGAAUUCUCGCC-AGGGGAUUAAGAC- 37
Mcan_0B_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Haur_0A_G_11_M4_F9 --AUUCGAAAGACCUUAAUUCUCU-AGGGGAUUAAGAC- 37
Cepi_A_G_2_M4_F8 --C-UUCCCUAACCAUUUCCCGUA-AGGGGACGGAAAC- 36
Lint1_A_G_4_M4_F17 --CUGAAUUAACUUUGAUGCCGUU-AGGGGAUUGAGCAC- 36
Onig_A_G_35_M4_F8 --GUUCUUUUUACCUUUUCCCGAG-AGGGGA-UUGAAAC 36
Tthe2_A_G_2_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Cepi_A_G_6_M4_F8 --GUCAGAUACUACUUUUUCCCGCA-AGGGGACGGAAAC- 37
Scyal_A_G_5_M4_F17 --G-UGUACUAAACUUUGAUGCCGUU-AGGGGAUUGAGCAC- 36
Mtbu_F_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mbov3_E_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
HALO7_G_2_M4_F9 --GUUUCAAUAAACCUAAUUCUUC-UAGGGAUUGAAAC- 37
Vpar1_A_G_3_M4_F2 --GUUG-AAAAGUACCUACCGUUU-ACGGGAUUGAAAC- 35
Tosh_A_G_1_M4_F8 --GUUGCAGAGAUUCUUUCCCGUC-AGGGGAUUGCGAC- 36
Capo_A_G_4_M4_F8 --GUUGAUUUCCACAUUUAUCGCGUA-AGGGGACGGAAAC- 37
CYAN5_G_17_M4_F17 --GUGA-UUUUAUAGCUUGAUGCGUA-AGGGGAUUGAGCAC- 36
Tosh_A_G_5_M4_F8 --GUUGCAGCAGAUUCUUUCCCGUC-AGGGGAUUGCGAC- 36
Mtbu_3RG_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
MICR11_P_7_M4_F8 --CUUUCGCGAACUUAAUUCGCGCA-AGGGGACUGAAACA 38
Mtbu_AQ_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Aplal_A_G_22_M4_F8 --GUCAGACCUAACCAUUUCCCGCA-AGGGGACGGAAAC- 37
Mtbu_3RG_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Caur_A_G_3_M4_F8 --CUUCAAAAAACCAAAAUCGCGC-AGGGGAUUGAAAC- 37
Tthe2_A_P_6_M4_F8 --GUUGCAAGGGAUUGAUCGCGUA-AGGGGAUUGCGAC- 36
Cagg_A_G_36_M4_F8 --CUUCAAAAACCAAAAUCGCGUG-AGGGGAUUGAAAC- 37
Cepi_A_G_3_M4_F8 --GUCUCGAAUCCACUUUCCCGCA-AGGGGACGGAAAC- 36
CYAN4_G_9_M4_F9 --GUUUCUUUAUUAUGAAUUCUAGCA-AGGGGAUUGAAAC- 37
Mxan_A_G_12_M4_F17 --G-UCCCGUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
SYNE36_G_2_M4_F17 --G-UUCUCUACCUUAGUUGCGUA-AGGGGAUUGAGCAC- 36
Acol_A_G_1_M4_F17 --G-UGAUUAUACCUUGAUGCGUA-AGGGGAUUGAGCAC- 36
Mtbu_Haa_G_9_M4_F8 --GUGCAAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mbov3_A_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Clac_A_G_1_M4_X --GUUG-GAAGAUUCUUUCCUUAA-GAGGGAUUAAAAC- 35
Mtbu_Erd_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Saci7_A_G_2_M4_F17 --G-UGCCGACCUUGUGAUGCGCA-AGGGGAUUGAGCAC- 36
Pgin_0TD_G_4_M4_X --CUCACUAUACAUACACAGUCGUAAGGUUAUUAAGAC- 37
Mbov3_C_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mrub2_A_G_2_M4_F8 --GUUG-CAAAACAAAAGCCCGUA-AGGGGA-UUGAAAC 35
CYAN5_P_1_M4_F17 --C-UACUUUAACCUUUGAUGCGGA-AGGGGAUUGAGCAC- 36
CYAN5_G_40_M4_F9 --CUUUUUAAUUAUGAAUUCUGCA-ACGGGAUUGAAAC- 37
Gkil_A_G_3_M4_F17 --G-CGAUUCAAUCAGUAUCUUU-CGAGUUGAGCAC- 36
NOST3_G_9_M4_F9 --GUUU-UAAAACCUUAUUCUCUCA-CGGGAUGGAAAC- 35
Mtbu_F_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Tthe2_B_P_1_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Avar_A_G_13_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUUGGAAAC- 35
Mafr_A_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_UT_G_9_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_NIT_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CYAN_G_1_M4_F9 --GUUUCUUUUUAAUGAAUUCUAGUA-AGGGGAUUGAAAC- 37
Tthe2_A_P_2_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
NOST3_G_15_M4_F8 --GUAUCCAAACCAUUCUCCGCA-AGGGGAUGGAAAC- 36
Mtbu_AIT_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CALO1_G_9_M4_F9 --CUUUCAAUUAUUAUGAAAUCGCGCA-ACGGGAUUGAAAC- 37
Acyl_A_P_1_M4_F8 --CUUUACAAAACCAUUUCCCGCA-AGGGGAUGGAAAC- 36
Oacu_A_G_64_M4_F9 --CUUUCAUUACAUGAAUUCGCGCA-ACGGGAUUGAAAC- 37
HALO7_G_1_M4_F9 --GUUUCAAUAAAACCUAAUUCUUC-UAGGGAUUGAAAC- 37
CYAN5_G_11_M4_F9 --CUUUCAUUUAUGAAUUCUGUA-ACGGGAUUGAAAC- 37
SYNE10_G_8_M4_F8 --GUUGAUCCCUACCUUUUCCCGCA-AGGGGACGGAAAC- 36
Mtbu_UT_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Lint1_A_G_2_M4_F17 --CUGAAUUAACUUUGAUGCCGUU-AGGGGAUUGAGCAC- 36
SYNE4_P_5_M4_F8 --GUUCAACACCCUUCUUUCCCGUC-AGGGGACUGAAAC- 37
Mtbu_H_G_2_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_AN_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mrub2_A_G_1_M4_F8 --GUUG-CAAAACAAAAGCCCGUA-AGGGGA-UUGAAAC 35
SYNE2_G_1_M4_F17 --G-UGUCAAAACCAUUGAUGCGUA-AGGGGAUUGAGCAC- 36
CYAN4_G_4_M4_F9 --GUUUCUUUAUUAUGAAUUCUAGUA-AGGGGAUUGAAAC- 37
Mbov3_C_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_AN_G_7_M4_F8 --GGUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 37
Vpar1_A_G_6_M4_F2 --GUUG-AAAAGUACCUACCGUUU-ACGGGAUUGAAAC- 35
Sang_B_G_1_M4_F8 --GUUAAUAAACCAUGUUAUCUGGAG-AGGGGA-CGGAAAC 37
Aplal_A_G_25_M4_F8 --GUCAGACCUAACCAUUUCCCGCA-AGGGGACGGAAAC- 37
CHLO2_G_3_M4_F8 --CUUCAAAAAACCAAAAUCGCGC-AGGGGAUUGAAAC- 36
Acyl_A_P_3_M4_F8 --GUUUCGAUUAACCUAAUUCGCGCA-AGGGGACUGAAAC- 37
Tthe2_B_G_1_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Saci7_A_G_1_M4_F17 --G-UGCUGACCUUGUGAUGCGCA-AGGGGAUUGAGCAC- 36
Mbov3_B_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_KI206_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Msil_A_G_4_M4_F8 --GUCG-CAAACAAAAGCCCGUA-AGGGGA-UUGCAAC 35
Gkil_A_G_1_M4_F9 --AUCGAAAACACCACCAUUCUGCA-AGGGGAUUGAAAC- 36
GLOE_G_6_M4_F17 --G-UGUUUAACCUUUGAUGCCACA-AGGGGAUUGAGCAC- 36
MICR11_P_4_M4_F8 --GUUUACGCAAGCACUUUCCCGCA-AGGGGAUGGAAACG 37
CALO1_G_12_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUGGAAAC- 35
Vpar1_A_G_4_M4_F9 --GUUG-CAACAGCACUUACCGUUU-ACGGGAUUGAAAC- 37
Ths_0CC_G_6_M4_F8 --GUUGCAAAAAGUGGCUUCCCGUA-AGGGGAUUGCGAC- 36
SYNE12_G_2_M4_F8 --GUUGAUCCUACCUUUUCCCGCA-AGGGGACGGAAAC- 37
RIVU_G_14_M4_F8 --GUUU-UUAAUUCUUUAUUCGUC-AGGGGAUGGAAAC- 35
Mtbu_G_G_2_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_Haa_G_10_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Oacu_A_G_65_M4_F9 --CUUUCAUUAACAUGAAUUCGCGCA-ACGGGAUUGAAAC- 37
Mafr_A_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Sspu_A_G_7_M4_X --CGUCGCAUGUGACCUCAUACCGUU-GCGGAUUGAAAC- 38
Mtbu_C_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Ths_0CC_G_5_M4_F8 --GUUGCAAAAAGUGGCUUCCCGCA-AGGGGAUUGCGAC- 36
Aplal_A_G_23_M4_F8 --GUCAGACCUAACCAUUUCCCGCA-AGGGGACGGAAAC- 37
Acyl_A_G_20_M4_F8 --GUUUCAAAUAUUAUUAUUCGCGCA-AGGGGACUGAAAC- 36
Mtbu_G_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 37
Mtbu_4RG_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_T_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Msti_A_G_15_M4_F17 --C-CGCGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Capo_A_G_9_M4_F8 --GUUCUUUUCCACAUUUAUCGCGUA-AGGGGACGGAAAC- 37
Tthe2_A_P_9_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Vpar1_A_G_8_M4_F2 --GUUG-AAAAGUACCUACCGUUU-ACGGGAUUGAAAC- 35
CALO1_G_7_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUUGGAAAC- 37
Vpar1_A_G_10_M4_F4 --GUUA-AAUUAUUAUGAUUCUUAU-AGGGGACGGAAAC- 35
Msil_A_G_1_M4_F8 --GUCG-CAAAACAAAAGCCCGUA-AGGGGA-UUGCAAC 35
Lint1_A_G_1_M4_F17 --UCUGAAUUAACCUUUGAUGCGGUU-AGGGGAUUGAGCAC- 36
Mtbu_C_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 37
CYAN_G_4_M4_F9 --GUUUCUUUAUUAUGAAUUCUAGUA-AGGGGAUUGAAAC- 37
Lint1_B_G_1_M4_F17 --GUGAAUUAACCUUUGAUGCGGUU-AGGGGAUUGAGCAC- 36
Avar_A_G_15_M4_F17 --CUGUUUAUACAUUUGAUGCGUU-AGGGGAUUGAGCAC- 36
Mtbu_AO_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Pgin_A_G_5_M4_X --CUCACUAUACAUACACAGUCGUAAGGUUAUUAAGAC- 37
RIVU_G_29_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUGGAAAC- 35
CALO1_G_11_M4_F9 --GUUUCGAUUAACCUAAUUCGCGCA-AGGGGACUGAAAC- 37
Acyl_A_P_6_M4_F8 --GUUUCACGCGGGCAAGCCCGCA-AGGGGACUGAGAG- 36
Rvan_A_G_3_M4_X --GUUUCACGCGGGCAAGCCCGCA-AGGGGACUGAGAG- 36
Mbov3_B_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Sthe_0I_G_2_M4_F8 --GAUAUAAACCUA-AUUAUCUGGAG-AGGGGA-CGGAAAC 36
CYAN2_G_4_M4_F17 --UAUGGCCUAACCUUUGAUGCGUA-AGGGGAUUGAGCAC- 37
Mtbu_C_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CYAN5_G_20_M4_F9 --CUUUCUAUUUAUGAAUUCUGGCA-ACGGGAUUGAAAC- 37
Tthe2_B_P_5_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
PSEU41_G_8_M4_F8 --CUUU-CAAAACCCACUAUCGCGCA-AGGGGACUGAAAC- 36
Mtbu_D_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 35
MICR11_P_8_M4_F8 --CUUUCGCGAACUUAUUCGCGCA-AGGGGACUGAAAC- 37
Athe4_A_G_6_M4_F11 --GUCAGAAUCUAA-GAAGCCCGGA-AGGGGAUUAAGAC- 36
Mcan1_B_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Tthe2_B_P_4_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Mtbu_A_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CYAN6_P_6_M4_F9 --CUUUCUUAUUAUGAAUUCUGGGA-ACGGGAUUGAAAC- 37
ID4_Repeat4 --GUCUCUUUUACCAUUUCCCGAG-AGGGGA-UUGAAAG 36
Sthe5_B_G_4_M4_F8 --GAUAUAAACCUA-AUUAUCUGGAG-AGGGGA-CGGAAAC 36
Mtbu_AIT_G_9_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Aplal_A_G_19_M4_F8 --GUCCAACCUAACCAUUUCCCGCA-AGGGGACGGAAAC- 37
Vpar1_A_G_2_M4_F9 --GUUG-CAACAGCACUUACCGUUU-ACGGGAUUGAAAC- 35
Mtbu_NIT_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Vpar1_A_G_1_M4_F9 --GUUA-AAUUAUUAUGAUUCUUAU-AGGGGACGGAAAC- 35
Haur_0A_G_9_M4_F9 --CUUAGAAUUGGACACAAUUCUCUGG-CGGGAUUAAGAC- 37
Tthe2_B_P_6_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Mtbu_Erd_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Trad_A_G_1_M4_F8 --GUUGCAAAAAGGUCUCCGUC-AGGGGAUUGAAAC- 36
Mels_0C_G_7_M4_F8 --GAUA-AGAACCAUAAUUCGCGUA-AGGGGA-CGGAAAC 35
Rvan_A_G_4_M4_X --GUUUCACGCGGGCAAGCCCGCA-AGGGCCUGAAAG- 36
PSEU41_G_1_M4_F8 --AUUGCAACGCUCCUUUAUCGCGCA-AGGGGACUGAAAC- 37
Mbov3_F_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mbov3_E_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_UT_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_T_G_2_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Vpar1_A_G_7_M4_F9 --GUUG-CAACAGUACUUACCGUUU-ACGGGAUUGAAAC- 35
Ths_0CC_G_7_M4_F8 --GUUGCAAAAAGUGGCUUCCCGUA-AGGGGAUUGCGAC- 36
Capo_A_G_3_M4_F8 --GUUGAUUUCCACAUUUAUCGCGUA-AGGGGACGGAAAC- 37
Mful3_A_G_6_M4_F17 --G-UCCCGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Tthe2_A_G_1_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Mxan_A_G_11_M4_F17 --G-UCCCGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Haur_0A_G_24_M4_F9 --AUUCAAAAGGUCUCCGGA-AGGGGAUUAAGAC- 37
Tthe2_B_G_2_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Scla_A_G_32_M4_F17 --G-CGAUCCACCCGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Cstal_A_G_2_M4_F17 --CUGUUAAAACCUAGAUUCGCGUA-AGGGGAUUGAGCAC- 36
Mbov3_A_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Capo_A_G_5_M4_F8 --GUUAAUUUUCCAUUUUCCCGUA-AGGGGACGGAAAC- 37
CALO1_G_8_M4_F9 --CUUUCAAAUAUUAUGAAUUCGCGCA-ACGGGAUUGAAAC- 37
Athe4_A_G_1_M4_F11 --GUCAGAAUUAUUAUGAAUUCGCGGA-AGGGGAUUAAGAC- 36
Mtbu_KI5_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Rcst_A_G_45_M4_F8 --GUGUUAAAACCCUUUUCCCGCC-AGGGGAUUGAAAC- 35
NOST1_G_6_M4_F9 --GUUU-UAAUUCUUUAUUCUCUCA-CGGGAUUGGAAAC- 37
Msti_A_G_13_M4_F17 --C-CGUGGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
CYAN4_G_1_M4_F9 --GUUUCUUUUUAAUGAAUUCUAGUA-AGGGGAUUGAAAC- 37
Aplal_A_G_12_M4_F8 --GUCAGACCUAACCAUUUCCCGCA-AGGGGACGGAAAC- 37
Mtbu_KI5_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_C_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Cepi_A_G_1_M4_F8 --C-UUCCACUAAACCAUUUCCCGUA-AGGGGACGGAAAC- 36
Tthe2_A_P_3_M4_F8 --GUUGCAAGGGAUUGAGCCCGUA-AGGGGAUUGCGAC- 36
Mtbu_B_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Vpar1_A_G_9_M4_F2 --GUUG-CAACAGUACUUACCGUUU-ACGGGAUUGAAAC- 35
Cstal_A_G_19_M4_F8 --CUUUCGCUAACCAUUUCCCGUC-AGGGGACUGAAAC- 37
Oacu_A_G_9_M4_F8 --AAUUC--UAUCAUUUCCCGCA-AGGGGACGGAAAC- 34
Mtbu_B_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Pgin_B_G_10_M4_X --CUCACUAUACAUACACAGUCGUAAGGUUAUUAAGAC- 37
Haur_0A_G_10_M4_F9 --UAUUCGAAAGACCUAGAUUCUCU-AGGGGAUUAAGAC- 38
Trad_A_G_8_M4_F8 --GUUGCAAAAAGGAUCUGCCGUC-AGGGGAUUGAAAC- 36
SYNE4_P_2_M4_F8 --GUUCAACACCCUUUUCCCGUC-AGGGGACUGAAAC- 37
Mtbu_4RG_G_8_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
SYNE36_G_1_M4_F17 --G-UUCUCUACCUUAGUUGCGUA-AGGGGAUUGAGCAC- 36
Mtbu_D_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
CYAN3_G_8_M4_F9 --GUUUCAAAGCCUGAAUUCGCGUA-AGGGGACUGAAAC- 36
Msil_A_G_3_M4_F8 --GUCG-CAAAACAAAAGCCCGUA-AGGGGA-UUGCAAC 35
Mbov3_F_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mxan_A_G_13_M4_F17 --G-UGCGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Trad_A_G_5_M4_F8 --GUUGCAAAAAGGUCUCCGUC-AGGGGAUUGAAAC- 36
Mtbu_F_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_3RG_G_7_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
PSEU41_G_6_M4_F8 --AUUGCAACGCUCCUUUAUCGCGCA-AGGGGACUGAAAC- 37
Mtbu_UT_G_6_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_AP_G_4_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_A_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Msti_A_G_14_M4_F17 --C-CGUGGCUCGCGGUGAUGCGGA-AGGGGAUUGAGCAC- 36
Tpot_A_G_3_M4_F8 --GUUU-AAUUCUUUUUUCGCGUA-AGGGGACGGAAAC- 36
Vpar1_A_G_5_M4_F9 --GUUG-CAACGCUUUUACCGUUU-ACGGGAUUGAAAC- 35
SYNE10_G_4_M4_F8 --GUUGAUCCUACCUUUUCCCGCA-AGGGGACGGAAAC- 37
Mtbu_KI206_G_5_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Mtbu_H_G_3_M4_F8 --GUCGUCAGACCCAAAACCCGAG-AGGGGA-CGGAAAC 36
Cchl_0B_G_2_M4_F17 --GUGCAAAAUCUUUGAUGCGGA-AGGGGAUUGAGCAC- 36
Haur_0A_G_19_M4_F9 --CUUGGAAUUGCCUUUAUUCUUGG-CAGGGAUUAAGAC- 37
Trad_A_G_11_M4_F8 --GUUGCAAAAAGGAUCUGCCGUC-AGGGGAUUGAAAC- 36
NOST1_G_2_M4_F8 --GUUACACGAGAUGCUUCCGUC-AGGGGAUUGCGAC- 36
CYAN_G_10_M4_F9 --GUUUCUUUAUUAUGAAUUCUAGCA-AGGGGAUUGAAAC- 37
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