

MdIAA1_MG	ATGTCACCGGAAGTTAAGCAGCAGTCGCCGCGCGGACTGAACTACGACGAGACCAAGCTGACCTTAGGGTTGCC	100
MdIAA1_MA	ATGTCACCGGAAGTTAAGCAGCAGTCGCCGCGCGCGGACTGAACTACGACGAGACCAAGCTGACCTTAGGGTTGCC	100
MdIAA1_BA	ATGTCACCGGAAGTTAAGCAGCAGTCGCCGCGCGCGGACTGAACTACGACGAGACCAAGCTGACCTTAGGGTTGCC	100
MdIAA1_BA	ATGTCACCGGAAGTTAAGCAGCAGTCGCCGCGCGCGGACTGAACTACGACGAGACCAAGCTGACCTTAGGGTTGCC	100
Consensus	atgtcacccggaagttaagcagcagtcgcccgcccgcgactgaactacgacgagaccaagctgaccttagggttgcc	
MdIAA1_MG	CAGAGACCGTTGATCTTAGTCTTGGGAGCTCAAGCTCATCATCGTCAGGAGCAAGGGTGGAATGTTGTGATCAAGGTTGTGTTGATGATGGTGGGATCAC	200
MdIAA1_MA	CAGAGACCGTTGATCTTAGTCTTGGGAGCTCAAGCTCATCATCGTCAGGAGCAAGGGTGGAATGTTGTGATCAAGGTTGTGTTGATGATGGTGGGATCAC	200
MdIAA1_BA	CAGAGACCGTTGATCTTAGTCTTGGGAGCTCAAGCTCATCATCGTCAGGAGCAAGGGTGGAATGTTGTGATCAAGGTTGTGTTGATGATGGTGGGATCAC	200
MdIAA1_BA	CAGAGACCGTTGATCTTAGTCTTGGGAGCTCAAGCTCATCATCGTCAGGAGCAAGGGTGGAATGTTGTGATCAAGGTTGTGTTGATGATGGTGGGATCAC	200
Consensus	cagagaccgttgatcttagtcttgggagctcaagctcatcatcgtcaggagcaagggtggaatgttgtgatcaaggttggtgttgatgatggtgggatcac	
MdIAA1_MG	TACTCATAAAGGCTCCAGCTGCCAGGCACAAGTGGTTGGTTGGCCACCGGTCAGAGTTTCAAGGAAGAACTTGTGAAGAGCTGCAAGTATGTGAAAGTG	300
MdIAA1_MA	TACTCATAAAGGCTCCAGCTGCCAAGGCACAAGTGGTTGGTTGGCCACCGGTCAGAGTTTCAAGGAAGAACTTGTGAAGAGCTGCAAGTATGTGAAAGTG	300
MdIAA1_BA	TACTCATAAAGGCTCCAGCTGCCAAGGCACAAGTGGTTGGTTGGCCACCGGTCAGAGTTTCAAGGAAGAACTTGTGAAGAGCTGCAAGTATGTGAAAGTG	300
MdIAA1_BA	TACTCATAAAGGCTCCAGCTGCCAAGGCACAAGTGGTTGGTTGGCCACCGGTCAGAGTTTCAAGGAAGAACTTGTGAAGAGCTGCAAGTATGTGAAAGTG	300
Consensus	tactcataaaggctccagctgccaggcacaagtggttggttggccaccggtcagagtttcaaggaagaacttg	
MdIAA1_MG	GCAGTTGATGGAGCTCCATATCTGCGCAAGGTTGATCTTGAGATGTACAATAGCTATCAGCAGCTTTTGGGTGCTCTTGAGGACATGTTTTCTTCTTAA	400
MdIAA1_MA	GCAGTTGATGGAGCTCCATATCTGCGCAAGGTTGATCTTGAGATGTACAATAGCTATCAGCAGCTTTTGGGTGCTCTTGAGGACATGTTTTCTTCTTAA	400
MdIAA1_BA	GCAGTTGATGGAGCTCCATATCTGCGCAAGGTTGATCTTGAGATGTACAATAGCTATCAGCAGCTTTTGGGTGCTCTTGAGGACATGTTTTCTTCTTAA	400
MdIAA1_BA	GCAGTTGATGGAGCTCCATATCTGCGCAAGGTTGATCTTGAGATGTACAATAGCTATCAGCAGCTTTTGGGTGCTCTTGAGGACATGTTTTCTTCTTAA	400
Consensus	gcagttgatggagctccatatctcgccaaggttgatcttgagatgtacaatagctatcagcagcttttgggtgctcttgaggacatgttttctctttaa	
MdIAA1_MG	CCATCCGTAATTGCTTAAATGAGAGCAAGCTTATGGACCTGCAAAATGGAGTGAATATGTACCACTTATGAAGACAGAGATGGGGACTGGATGCTGGT	500
MdIAA1_MA	CCATCCGTAATTGCTTAAATGAGAGCAAGCTTATGGACCTGCAAAATGGAGTGAATATGTACCACTTATGAAGACAGAGATGGGGACTGGATGCTGGT	500
MdIAA1_BA	CCATCCGTAATTGCTTAAATGAGAGCAAGCTTATGGACCTGCAAAATGGAGTGAATATGTACCACTTATGAAGACAGAGATGGGGACTGGATGCTGGT	500
MdIAA1_BA	CCATCCGTAATTGCTTAAATGAGAGCAAGCTTATGGACCTGCAAAATGGAGTGAATATGTACCACTTATGAAGACAGAGATGGGGACTGGATGCTGGT	500
Consensus	ccatccgtaattgctttaaagagcaagcttatggaccctgcaaatggagtggaatatgtaccaacttatgaagacagagatggggactggatgctggt	
MdIAA1_MG	GGGAGATGTACCATGGAAAATGTCGTGGAACATGCAAGCGACTCCGATTGATGAAAAGCTCGGAGGCGATCGGATTAGCTCCGAGCAGCGCTCCGCGA	600
MdIAA1_MA	GGGAGATGTACCATGGAAAATGTCGTGGAACATGCAAGCGACTCCGATTGATGAAAAGCTCGGAGGCGATCGGATTAGCTCCGAGCAGCGCTCCGCGA	600
MdIAA1_BA	GGGAGATGTACCATGGAAAATGTCGTGGAACATGCAAGCGACTCCGATTGATGAAAAGCTCGGAGGCGATCGGATTAGCTCCGAGCAGCGCTCCGCGA	600
MdIAA1_BA	GGGAGATGTACCATGGAAAATGTCGTGGAACATGCAAGCGACTCCGATTGATGAAAAGCTCGGAGGCGATCGGATTAGCTCCGAGCAGCGCTCCGCGA	600
Consensus	gggagatgtaccatggaaaatgttcgtggaacatgcaagcgactccgattgatgaaaagctcggaggcgatcggattagctcccgagcacgcctccgcga	
MdIAA1_MG	TGCAGAAGCACAAATTGA	618
MdIAA1_MA	TGCAGAAGCACAAATTGA	618
MdIAA1_BA	TGCAGAAGCACAAATTGA	618
MdIAA1_BA	TGCAGAAGCACAAATTGA	618
Consensus	tgcagaagcacaaattga	

MdDREB2A_MT	ATGCCCAAGTTGGTCAAGACCGGATCAAGACGGGATGGACCCAATCCTGTGGCCGAGACTCTTGCGAAGTGGAAAGAGTACAACGACCATTGGATTTCAT	100
MdDREB2A_MT	ATGCCCAAGTTGGTCAAGACCGGATCAAGACGGGATGGACCCAATCCTGTGGCCGAGACTCTTGCGAAGTGGAAAGAGTACAACGACCATTGGATTTCAT	100
MdDREB2A_BT	ATGCCCAAGTTGGTCAAGACCGGATCGAGACGGGATGGACCCAATCCTGTGGCCGAGACTCTTGCGAAGTGGAAAGAGTACAACGACCATTGGATTTCAT	100
MdDREB2A_BC	ATGCCCAAGTTGGTCAAGACCGGATCAAGACGGGATGGACCCAATCCTGTGGCCGAGACTCTTGCGAAGTGGAAAGAGTACAACGACCATTGGATTTCAT	100
Consensus	atgcccgaagttggtdcaagaccgat c agacgggatggaccaatcctgtggccgagactcttgcgaaagtggaaagagtacaacgaccatttggattcat	
MdDREB2A_MT	GCAATGATGAGGGTGGACCGTTCCGTAGAGTACCAGCCAAGGGATCAAAGAAGGGATGTATGAAGGGTAAGGGAGGACCTGAGAACTCTCGCTGTAACATA	200
MdDREB2A_MT	GCAATGATGAGGGTGGACCGTTCCGTAGAGTACCAGCCAAGGGATCAAAGAAGGGATGTATGAAGGGTAAGGGAGGACCTGAGAACTCTCGCTGTAACATA	200
MdDREB2A_BT	GCAATGATGAGGGTGGACCGTTCCGTAGAGTACCAGCCAAGGGATCAAAGAAGGGATGTATGAAGGGTAAGGGAGGACCTGAGAACTCTCGCTGTAACATA	200
MdDREB2A_BC	GCAATGATGAGGGTGGACCGTTCCGTAGAGTACCAGCCAAGGGATCAAAGAAGGGATGTATGAAGGGTAAGGGAGGACCTGAGAACTCTCGCTGTAACATA	200
Consensus	gcaatgatgagggtggaaccgttccgtagagttaccagccaagggatcaaagaagggatgtatgaagggtaagggaggacctgagaactctcgctgttaacta	
MdDREB2A_MT	CAGAGGTGTTTAGACAGAGGACATGGGGCAAGTGGGTTCGAGAGATCCGGACACCCAACAGGGGAAGTAGGCTCTGGCTAGGCACCTTTTCCAACCTGCCATT	300
MdDREB2A_MT	CAGAGGTGTTTAGACAGAGGACATGGGGCAAGTGGGTTCGAGAGATCCGGACACCCAACAGGGGAAGTAGGCTCTGGCTAGGCACCTTTTCCAACCTGCCATT	300
MdDREB2A_BT	CAGAGGTGTTTAGACAGAGGACATGGGGCAAGTGGGTTCGAGAGATCCGGACACCCAACAGGGGAAGTAGGCTCTGGCTAGGCACCTTTTCCAACCTGCCATT	300
MdDREB2A_BC	CAGAGGTGTTTAGACAGAGGACATGGGGCAAGTGGGTTCGAGAGATCCGGACACCCAACAGGGGAAGTAGGCTCTGGCTAGGCACCTTTTCCAACCTGCCATT	300
Consensus	cagaggtgttagacagaggacatggggcaagtgggttcgagagatccggacacccaacaggggaagtaggctctggctaggcacttttccaactgccatt	
MdDREB2A_MT	GAAGCTGCCCTCGCTTATGATGAAGCGGCAAGGGCCATGTATTGTTCTGCTGCCCGCTTAACCTCCCTAATATCTCAATTTCCACTTTATCAAAGGATT	400
MdDREB2A_MT	GAAGCTGCCCTCGCTTATGATGAAGCGGCAAGGGCCATGTATTGTTCTGCTGCCCGCTTAACCTCCCTAATATCTCAATTTCCACTTTATCAAAGGATT	400
MdDREB2A_BT	GAAGCTGCCCTCGCTTATGATGAAGCGGCAAGGGCCATGTATTGTTCTGCTGCCCGCTTAACCTCCCTAATATCTCAATTTCCACTTTATCAAAGGATT	400
MdDREB2A_BC	GAAGCTGCCCTCGCTTATGATGAAGCGGCAAGGGCCATGTATTGTTCTGCTGCCCGCTTAACCTCCCTAATATCTCAATTTCCACTTTATCAAAGGATT	400
Consensus	gaagctgccct gcttatgatgaagcgccaagggccatgtattgttctgctgcccg cttaaacttcctaatatctcaatttccactttatcaaaggatt	
MdDREB2A_MT	CTTCATCGACAAAAAAGCTCTGTCTCTCCTTCCCTTGGTTAGCATCATCTGCAGGTTTCAAGTCTTCAGCGAGATCAGACCACTCGGGGGATTGTGCCGCTCA	500
MdDREB2A_MT	CTTCATCGACAAAAAAGCTCTGTCTCTCCTTCCCTTGGTTAGCATCATCTGCAGGTTTCAAGTCTTCAGCGAGATCAGACCACTCGGGGGATTGTGCCGCTCA	500
MdDREB2A_BT	CTTCATCGACAAAAAAGCTCTGTCTCTCCTTCCCTTGGTTAGCATCATCTGCAGGTTTCAAGTCTTCAGCGAGATCAGACCACTCGGGGGATTGTGCCGCTCA	500
MdDREB2A_BC	CTTCATCGACAAAAAAGCTCTGTCTCTCCTTCCCTTGGTTAGCATCATCTGCAGGTTTCAAGTCTTCAGCGAGATCAGACCACTCGGGGGATTGTGCCGCTCA	500
Consensus	cttcacgcacaaaaactctgtcct ccttcccttggtagcatcatctgcaggttcagaatc tcagcgagatcagaccactcgggggattgtgccgctca	
MdDREB2A_MT	GGATGAGGATCAGCGCAATGGTCTTTCATCTAATGTAGAGAATGATGATACGACGAATGTAGATCAAAACAAATGAGGATCGAGATGATGAATGA.....	594
MdDREB2A_MT	GGATGAGGATCAGCGCAATGGTCTTTCATCTAATGTAGAGAATGATGATACGACGAATGTAGATCAAAACAAATGAGGATCGAGATGATGAATGA.....	594
MdDREB2A_BT	GGATGAGGATCAGCGCAATGGTCTTTCATCTAATGTAGAGAATGATGATACGACGAATGTAGATCAAAACAAATGAGGATCGAGATGATGAATGA.....	594
MdDREB2A_BC	GGATGAGGATCAGCGCAATGGTCTTTCATCTAATGTAGAGAATGATGATACGACGAATGTAGATCAAAACAAATGAGGATCGAGATGATGAATGA.....	600
Consensus	ggatgaggatcagg gaatggtctttcatctaattgtagagaatgatgata gacgaatgtagatcaaaacaatgaggatcgagatgatga ga	
MdDREB2A_MT		594
MdDREB2A_MT		594
MdDREB2A_BT		594
MdDREB2A_BC	GGCCTTTGA	609

MdIAA1_MG	MSPEVKQQSPAGLNYDETKLTLGLPGSGSKRGFSETVDLSLGSSSSSSSGARVECCDQGCVDGDDGGITTHKAPAAQAQVVGWPPVVRVSRKNLKSCKYVKV	100
MdIAA1_MA	MSPEVKQQSPAGLNYDETKLTLGLPGSGSKRGFSETVDLSLGSSSSSSSGARVECCDQGCVDGDDGGITTHKAPAAQAQVVGWPPVVRVSRKNLKSCKYVKV	100
MdIAA1_BA	MSPEVKQQSPAGLNYDETKLTLGLPGSGSKRGFSETVDLSLGSSSSSSSGARVECCDQGCVDGDDGGITTHKAPAAQAQVVGWPPVVRVSRKNLKSCKYVKV	100
MdIAA1_BA	MSPEVKQQSPAGLNYDETKLTLGLPGSGSKRGFSETVDLSLGSSSSSSSGARVECCDQGCVDGDDGGITTHKAPAAQAQVVGWPPVVRVSRKNLKSCKYVKV	100
Consensus	mspevkqqspaglnydetkltlglpgsgskrgfsetvdlslgsssssssgarveccdqgcvdgddggitthkapaa aqvvgwppvrvsrknl ksckykvk	
MdIAA1_MG	AVDGAPYLRKVDLEMYNSYQQLLGALEDMFSLTIRNCLNESKLMDPANGVEYVPTYEDRDGDWMLVGDVPWKMFVETCKRLRLMKSSSAIGLAPSTPPR	200
MdIAA1_MA	AVDGAPYLRKVDLEMYNSYQQLLGALEDMFSLTIRNCLNESKLMDPANGVEYVPTYEDRDGDWMLVGDVPWKMFVETCKRLRLMKSSSAIGLAPSTPPR	200
MdIAA1_BA	AVDGAPYLRKVDLEMYNSYQQLLGALEDMFSLTIRNCLNESKLMDPANGVEYVPTYEDRDGDWMLVGDVPWKMFVETCKRLRLMKSSSAIGLAPSTPPR	200
MdIAA1_BA	AVDGAPYLRKVDLEMYNSYQQLLGALEDMFSLTIRNCLNESKLMDPANGVEYVPTYEDRDGDWMLVGDVPWKMFVETCKRLRLMKSSSAIGLAPSTPPR	200
Consensus	avdgapylrkvdlemynsyqqlldaedmfsltirnclnesklmdpangveyvptyedrdgdwmlvgdvpwkmfvetckrlrlmksseailgapstppr	
MdIAA1_MG	CRSTN	205
MdIAA1_MA	CRSTN	205
MdIAA1_BA	CRSTN	205
MdIAA1_BA	CRSTN	205
Consensus	crstn	

MdDREB2A_MT	MPKLVKTDTRRDGPNPVAETLAKWKEYNDHLSDSCNDEGGPFRRVPAKGSKKGCMKGKGGPENSRCNYRGVRQRTWGWKWVAEIRTPNRRSRLWLGTFTPTAI	100
MdDREB2A_MT	MPKLVKTDTRRDGPNPVAETLAKWKEYNDHLSDSCNDEGGPFRRVPAKGSKKGCMKGKGGPENSRCNYRGVRQRTWGWKWVAEIRTPNRRSRLWLGTFTPTAI	100
MdDREB2A_BT	MPKLVKTDTRRDGPNPVAETLAKWKEYNDHLSDSCNDEGGPFRRVPAKGSKKGCMKGKGGPENSRCNYRGVRQRTWGWKWVAEIRTPNRRSRLWLGTFTPTAI	100
MdDREB2A_BC	MPKLVKTDTRRDGPNPVAETLAKWKEYNDHLSDSCNDEGGPFRRVPAKGSKKGCMKGKGGPENSRCNYRGVRQRTWGWKWVAEIRTPNRRSRLWLGTFTPTAI	100
Consensus	mpklvktd rrdgpnnpvaetlakwkeyndhlscndeggpfrrvpakgskkgcmkgkggpensrcnyrgvrqrwtgkwvaeirtpnrgsrlwlgtfptai	
MdDREB2A_MT	EAAALAYDEAARAMYCSAARLNFPNISISTLSKDSSSTKTLSLPLASSAGSESSARSDSHSGDCAAQDEDDQANGLSSNVENDDTNVQDTNEDRDE...	197
MdDREB2A_MT	EAAALAYDEAARAMYCSAARLNFPNISISTLSKDSSSTKTLSLPLASSAGSESSARSDSHSGDCAAQDEDDQANGLSSNVENDDTNVQDTNEDRDE...	197
MdDREB2A_BT	EAAALAYDEAARAMYCSAARLNFPNISISTLSKDSSSTKTLSLPLASSAGSESSARSDSHSGDCAAQDEDDQVNLSSNVENDDTNVQDTNEDRDE...	197
MdDREB2A_BC	EAAALAYDEAARAMYCSAARLNFPNISISTLSKDSSSTKTLSLPLASSAGSESSARSDSHSGDCAAQDEDDQANGLSSNVENDDTNVQDTNEDRDERRV	200
Consensus	eaalaydeaaramycsaarlnfpnisistlskdssstktls lpllassagseessarsdshsgdcaaqeddq nglssnvendd tnvdqtnedrde	
MdDREB2A_MT	..	197
MdDREB2A_MT	..	197
MdDREB2A_BT	..	197
MdDREB2A_BC	GL	202
Consensus		

MdHSFB3_MC	ATGGGATTTGCGCAAAGTTGCCACAAACAGGTGGGAGTTCTGCAACGACAAGTTCCGAAAGGGCGAAAAGGATCAGCTATGTGACATCCGTAGAAGAAAAAG	100
MdHSFB3_MC	ATGGGATTTGCGCAAAGTTGCCACAAACAGGTGGGAGTTCTGCAACGACAAGTTCCGAAAGGGCGAAAAGGATCAGCTATGTGACATCCGTAGAAGAAAAAG	100
MdHSFB3_BT	ATGGGATTTGCGCAAAGTTGCCACAAACAGGTGGGAGTTCTGCAACGACAAGTTCCGAAAGGGCGAAAAGGATCAGCTATGTGACATCCGTAGAAGAAAAAG	100
MdHSFB3_BA	ATGGGATTTGCGCAAAGTTGCCACAAACAGGTGGGAGTTCTGCAACGACAAGTTCCGAAAGGGCGAAAAGGATCAGCTATGTGACATCCGTAGAAGAAAAAG	100
Consensus	atgggatttcgcaaaagttgcacaaaacaggtgggagttctgcaacgacaagttccgaaaggcgcaaaaaggatcagctatgtgacatccgtagaagaaaaag	
MdHSFB3_MC	CATGGGGCCACCAACAACAGCCGATCAACAATGCAGTAACCCAACAAGCTGGAGCAGCTGCACACTACTACCAAAATGAGTTTGATGAAGACCAAGGTCCTC	200
MdHSFB3_MC	CATGGGGCCACCAACAACAGCCGATCAACAATGCAGTAACCCAACAAGCTGGAGCAGCTGCACACTACTACCAAAATGAGTTTGATGAAGACCAAGGTCCTC	200
MdHSFB3_BC	CATGGGGCCACCAACAACAGCCGATCAACAATGCAGTAACCCAACAAGCTGGAGCAGCTGCACACTACTACCAAAATGAGTTTGATGAAGACCAAGGTCCTC	200
MdHSFB3_BA	CATGGGGCCACCAACAACAGCCGATCAACAATGCAGTAACCCAACAAGCTGGAGCAGCTGCACACTACTACCAAAATGAGTTTGATGAAGACCAAGGTCCTC	200
Consensus	catggggccaccaacaacagccgatcaacaatgcagtaacccaacaagctggagcagctgcactactaccaaatgagtttgatgaagaccaaaaggtcctc	
MdHSFB3_MC	CTCAACTTCATCATCATCCGAGTTTCAGCTCTCTCGTCGACGAAAAACAAAAGGCTGAAGCAGGAGAACGCGGGTTTTGAGCTCGGAGCTGACGAGCATGAAA	300
MdHSFB3_MC	CTCAACTTCATCATCATCCGAGTTTCAGCTCTCTCGTCGACGAAAAACAAAAGGCTGAAGCAGGAGAACGCGGGTTTTGAGCTCGGAGCTGACGAGCATGAAA	300
MdHSFB3_BT	CTCAACTTCATCATCATCCGAGTTTCAGCTCTCTCGTCGACGAAAAACAAAAGGCTGAAGCAGGAGAACGCGGGTTTTGAGCTCGGAGCTGACGAGCATGAAA	300
MdHSFB3_BA	CTCAACTTCATCATCATCCGAGTTTCAGCTCTCTCGTCGACGAAAAACAAAAGGCTGAAGCAGGAGAACGCGGGTTTTGAGCTCGGAGCTGACGAGCATGAAA	300
Consensus	ctcaacttcatcatcatccgagttcagctctctcgtcgacgaaaaacaaaaggctgaagcaggagaacggggttttgagctcggagctgacgagcatgaaa	
MdHSFB3_MC	CGGAAGTGCAAGGAGCTTCTTGACTTGGTGGCAAAGTATGGAGACTCGGCTGAGAAAGAGGAGGAAGATAATGAAAGAGTGCTAAAGTTGTTTGGAGTGA	400
MdHSFB3_MC	CGGAAGTGCAAGGAGCTTCTTGACTTGGTGGCAAAGTATGGAGACTCGGCTGAGAAAGAGGAGGAAGATAATGAAAGAGTGCTAAAGTTGTTTGGAGTGA	400
MdHSFB3_BT	CGGAAGTGCAAGGAGCTTCTTGACTTGGTGGCAAAGTATGGAGACTCGGCTGAGAAAGAGGAGGAAGATAATGAAAGAGTGCTAAAGTTGTTTGGAGTGA	400
MdHSFB3_BA	CGGAAGTGCAAGGAGCTTCTTGACTTGGTGGCAAAGTATGGAGACTCGGCTGAGAAAGAGGAGGAAGATAATGAAAGAGTGCTAAAGTTGTTTGGAGTGA	400
Consensus	cggaaagtcaaggagcttcttga actggtggcaaaagtatggagactc gctgagaaagaggagggaagataaatgaaagagtgcataaagtgtttggagtgga	
MdHSFB3_MC	GATTGGAGGTTACTGGAGAGAGGGAGAGGAAGAGAAAGAGAGCTGAAATTAGTGC AACCCGCAACGTTTTACTATCTCAAGCATGCAAAATAA	492
MdHSFB3_MC	GATTGGAGGTTACTGGAGAGAGGGAGAGGAAGAGAAAGAGAGCTGAAATTAGTGC AACCCGCAACGTTTTACTATCTCAAGCATGCAAAATAA	492
MdHSFB3_BC	GATTGGAGGTTACTGGAGAGAGGGAGAGGAAGAGAAAGAGAGCTGAAATTAGTGC AACCCGCAACGTTTTACTATCTCAAGCATGCAAAATAA	492
MdHSFB3_BA	GATTGGAGGTTACTGGAGAGAGGGAGAGGAAGAGAAAGAGAGCTGAAATTAGTGC AACCCGCAACGTTTTACTATCTCAAGCATGCAAAATAA	492
Consensus	gattggaggttactggagagagggagaggaagagaaagagagctgaaattagtgcaaccgcaaacgtttttactatctcaagcatgcaaaataa	