

logo

NTDB id 237973 BSSX RS05760 WP 015483058.1
NTDB id 120 BSU 10620 NP 388943.2
consensus



85
85

logo

NTDB id 237973 BSSX RS05760 WP 015483058.1
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consensus



170
170

logo

NTDB id 237973 BSSX RS05760 WP 015483058.1
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consensus



255
255

logo

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340
340

logo

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425
425

logo

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510
510

logo

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595
595

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SRMYGT_sCTFVLGANDGVLPARPDENGLSDDDDREWLKTI_sGVELSSGGRERLLDEHFLIYMAFSSPDRLYVSYPIADAEGKTL
SRMYGT_sCTFVLGANDGVLPARPDENGLSDDDDREWLKTI_sGVELSSGGRERLLDEHFLIYMAFSSPDRLYVSYPIADAEGKTL
SRMYGT_sCTFVLGANDGVLPARPDENGLSDDDDREWLKTI_sGVELSSGGRERLLDEHFLIYMAFSSPDRLYVSYPIADAEGKTL
!!

680
680

logo

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P_sSMIVKRL_sEELFPHHKERLLTNEPEQVSDEEQLM_sVVNKSV_sAQSFTASQLRL_sWTREYD_sISDV_sVWSTYNVLMSE_sP_sDRLQSKKLFSS
P_sSMIVKRL_sEELFPHHKERLLTNEPEQVSDEEQLM_sVVNKSV_sAQSFTASQLRL_sWTREYD_sISDV_sVWSTYNVLMSE_sP_sDRLQSKKLFSS
P_sSMIVKRL_sEELFPHHKERLLTNEPEQVSDEEQLM_sVVNKSV_sAQSFTASQLRL_sWTREYD_sISDV_sVWSTYNVLMSE_sP_sDRLQSKKLFSS
!!*

765
765

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LFFRNEVKQLERSV_s_sQLYGERIQGSVSRMETFNACPF_sSHFASHGLHLKERQFFKLEAPDIGQLFHSSKLISDRLREQKLDWRD
LFFRNEVKQLERSV_s_sQLYGERIQGSVSRMETFNACPF_sSHFASHGLHLKERQFFKLEAPDIGQLFHSSKLISDRLREQKLDWRD
LFFRNEVKQLERSV_s_sQLYGERIQGSVSRMETFNACPF_sSHFASHGLHLKERQFFKLEAPDIGQLFHSSKLISDRLREQKLDWRD
!!

850
850

logo

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LTKEQCELF_sSYDAVERLAPKLQKEILLSSNRHYV_sKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC
LTKEQCELF_sSYDAVERLAPKLQKEILLSSNRHYV_sKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC
LTKEQCELF_sSYDAVERLAPKLQKEILLSSNRHYV_sKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC
!!

935
935

logo

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TMELVGRIDRV_sDKAESSKGLLLRIVDYKSSDKGLDLAEV_sYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL
TMELVGRIDRV_sDKAESSKGLLLRIVDYKSSDKGLDLAEV_sYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL
TMELVGRIDRV_sDKAESSKGLLLRIVDYKSSDKGLDLAEV_sYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL
!!

1020
1020

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PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGS_sLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD
PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGS_sLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD
PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGS_sLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD
!!

1105
1105

logo

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GRVSI_sEPYKMK_sKNKTPCTYCAF_sKSVCQFDESLEENEYRPLKA_sEKDKTILEWIKKEADGNEHS
GRVSI_sEPYKMK_sKNKTPCTYCAF_sKSVCQFDESLEENEYRPLKA_sEKDKTILEWIKKEADGNEHS
GRVSI_sEPYKMK_sKNKTPCTYCAF_sKSVCQFDESLEENEYRPLKA_sEKDKTILEWIKKEADGNEHS
!!

1166
1166

non conserved
 similar
 $\geq 50\%$ conserved