
logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 ..... MFKFYKKQKFKRLQSTLMTAFLVLSLTPLTIT 32
NTDB id 1143 A1552VC RS01965 WP 001883436.1 MRLCPRFSLDLLVKVKKLVNFVTLGFSCLSPTHAWRSPQSFTESNTLIMFRFYRKQKFKRLQNTLMAAFLALSIIPLTIT 80
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 ALFFLQSHSQDLQEQSTSHLLSVRDTKQQQIIDYFEARETEVMGFVRSELAYASGGRFYGLVNAFSRLGNDIEESRQNAQ 112
NTDB id 1143 A1552VC RS01965 WP 001883436.1 ALFFLHSHSKDLEQQSTSYLVSVRDNKQQQVIDYMMAKESEVMGFVRSELAYASGGRFYGLVNAFQRLDVSIEAAREHAQ 160
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 QRYIEGSGDQTKTSILPESSNFVGSERYRLLHKRYHWAYSELLKRSDFNDILLVDINGNVTYSINKDDNYGTNLLTGRYK 192
NTDB id 1143 A1552VC RS01965 WP 001883436.1 QRYITGSGDQIKTSVLPQSSSYVGSERYRLLHKRYHWAYLELLKRSDFDDILLVDIDGNVVYSIYKYDNFGTNLLTGKYQ 240
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 DAALGRAFQRLANDVSERRKVNEDYTPILISDFELENGKQVAWLGAPIVQQGYLHSYAMFRLPNNGITKLVADKNRESSI 272
NTDB id 1143 A1552VC RS01965 WP 001883436.1 DTNLGHTFKRLEQTVNEQRKTNEDFTPVVISDFVQEDGKQYAWLGAPIIQQGYLHSYAMFRLPSNAITKLIAEGSSNPSM 320
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 ETLLVGGDQQPRTINTKLDDIQNSMEVITQALSGQTSVGTYTNGLDEAIIAAYAPVKTRGVNWALVVQLPEKDAFSRIHQ 352
NTDB id 1143 A1552VC RS01965 WP 001883436.1 QTILVGQDHRSRTLTSAEIAVEKSKAVVDLALSGKRAVGTYTNTDGEQIIAAYAPINLKNIHWALVVELPEKEAFARVRQ 400
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 LEKLFVIAMLTAIILVVIASHYLSNFITSPLLKLTWAAERVSAGDLDENTFDTVRKDEIGRLAISFERMQRSIREKIQTI 432
NTDB id 1143 A1552VC RS01965 WP 001883436.1 LEKLFVFAMLTAIVLVVIASHYLSNFITSPLLKLTWAAERVSAGDLDEAMINTERKDEIGRLAVSFERMQRSIREKISLI 480
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 KKQNEELESNIRLIQKQNDELQLADKLKDEFLATTSHELRTPLHGMVGIAETLISGANGTIPANQKYQLDIIIKSGQRLA 512
NTDB id 1143 A1552VC RS01965 WP 001883436.1 KSQNKELESNLLIIRKQNDELQLANKLKDEFLATTSHELRTPLHGMIGIAEALISGANGPISAAHKYQLDIIISSGQRLA 560
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 NLVDDLLDYHKMRYGSMDIQKSAVNLASSTRLVLELSGHLLGNKTIRIINQVPNDLKAVSADPQRLEQVLYNLIGNAIKY 592
NTDB id 1143 A1552VC RS01965 WP 001883436.1 TLVDDLLDYHKMRYGALDIQRCAVDLSSATRLVLELSHHLLGKKTLRIINQVSEQPVWVSADPQRLEQVLYNLIGNAIKY 640
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 TSEGKIVISAGVVDDLVRVQVVDTGQGIPAEHLEHIFEPLIQAGQDESRYRQGAGLGLSISRQLIELMGGSLYVSSQPMV 672
NTDB id 1143 A1552VC RS01965 WP 001883436.1 TSEGKIVISATYIDDKVRVQVVDTGQGIPAEQLEHIFEPLIQAGHDASRYRQGAGLGLSISRQLIELMHGTLYVSSQPMV 720
consensus

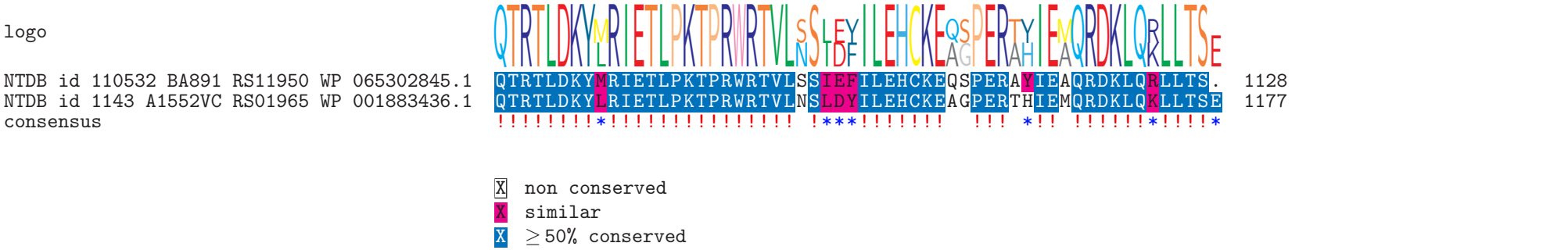

logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 GTTFSFTLPLASEEEILATQTQVACGHFQVPEINLENTDDLSLPENPDGPLLYVADDEPVNLRVLESFLRLEGYRVRTV 751
NTDB id 1143 A1552VC RS01965 WP 001883436.1 GTTFSFTLPLASEEEIAQAR.LTELPHFQAPEVLDSELPEQSNLPENEHGPLLLVADDEPVNLRVLDSFLRLEGYRVHTA 799
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 SDGPETLALVEQEKPELLLLDIMMPGMSGYQVCNELRQTFDHAELPIIMLTALSQTEDRVRGFEAGANDYLSKPFNKQEL 831
NTDB id 1143 A1552VC RS01965 WP 001883436.1 QDGHQVLEAIKREKPELVLLDIMMPGMSGYQVCEKLRQTYDHAELPIIMLTALNQSDDRVRGFEAGANDYLSKPFNKQEL 879
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 AARIRAHLTASKAEMRHIENKVLESELRQRAEVEASLLETQGRLLEQLESTPEAIICLREDQRVRFANEAACKLFKRSLE 911
NTDB id 1143 A1552VC RS01965 WP 001883436.1 AARIVAHLTASKAELRRIENAQLQKELKHRAMVEASLLETQGRLLEQLESAPEAILCVKEGNKVRFANEAAARLFRRTPE 959
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 QIKRSSADELIAPKFLTVKQPHYCGKIDIYIEDIRQNIEADILKLPEGSGLDVMYIFNVGGGANTARIHNLETAVEVLSR 991
NTDB id 1143 A1552VC RS01965 WP 001883436.1 QLKRSNAEELIAPKFLNIEQEHYCGNIDVYVDDVRQHLSADVLRLPQGSGLQAMYIFNVGGSVNAARIHNLETAVEALSS 1039
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 YAFDGDKEQLQKLKELGGEFTRLADKALGNKKDKQEVMREVLVEAMTHALDYWESVTGESKFTFAEQSGLWRVYLDRSTL 1071
NTDB id 1143 A1552VC RS01965 WP 001883436.1 YAFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERVSGQSKFTFAEQSGLWRVYLDRSTL 1119
consensus


logo
NTDB id 110532 BA891 RS11950 WP 065302845.1 QTRTLDKYMRIETLPKTPRWRTVLSSIEFILEHCKEQSPERAYIEAQRDKLQRLLTS. 1128
NTDB id 1143 A1552VC RS01965 WP 001883436.1 QTRTLDKYLRIETLPKTPRWRTVLNSLDYILEHCKEAGPERTHIEMQRDKLQKLLTSE 1177
consensus
X non conserved
X similar
X ≥ 50% conserved