logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 MFYLYQSNRLESLAALFAGIQRVRPLESALAAEQIVVQSQGMRRYLSVYLARELGVAANLQFSLPAGLTWQLMQKLIPDI 80
NTDB id 1133 OK783 RS06970 WP 010951252.1 MFYLYQSNRLESLAALFARIQKVKPLKCALQPEQIVVQSQGMRRYLNTCLARDLGVAANLAFSLPAGLTWKLMKKLIPGI 80
consensus
NTDB id 668292 MON40 RS01475 WP 003779709.1 PALSPFSPEVMRWRLLDLFRSERFQTTSEFENVRSVLQSYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQEGKLLG 160
NTDB id 1133 OK783 RS06970 WP 010951252.1 PELSPFAPEVMRWRLLDLFRSAEFQNGAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRILG 160
consensus
NTDB id 668292 MON40 RS01475 WP 003779709.1 LGEDEVWQAQLWRYLDDGNQSAPHRVELWEKLLSSLDKAHLPERFFVFGISTMAPMYLQLLQKISEHCDVFVFALNPSGQ 240
NTDB id 1133 OK783 RS06970 WP 010951252.1 LGDDEIWQSKLWRYLDDGRQSAPHRVALWEKLLAALDKDKLPERYFVFGISTMAPMYLQLLHKLSEHCDVFVFALNPSGM 240
consensus
NTDB id 668292 MON40 RS01475 WP 003779709.1 YWGNVIEAAQLLKGGDDADLSQTGHPLLASLGKQGRDFFDFLTEIGLE.EQPVFEEVSDDTLLHCLQNDIQNLRMPSEHS 319
NTDB id 1133 OK783 RS06970 WP 010951252.1 HWGNVIEAAQILKGGGDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEEETPVFEEGGRDTLLHALQTDIQNLKMPSENV 320
consensus
NTDB id 668292 MON40 RS01475 WP 003779709.1 RTDLLGDGSVRIVSAHSPLRELQILKDKLLRILHEHPDWQPHDIAVLTPNIEPYSPFIEAVFGQAQGGAQALPYSVSDVK 399
NTDB id 1133 OK783 RS06970 WP 010951252.1 GSVGTDDGSICIVSAHSPLRELQILKDKLLKILHEHPDWQPHDIAVLTPNIEPYTPFIEAVFGQAQPGAQALPYSVSDVK 400
consensus
NTDB id 668292 MON40 RS01475 WP 003779709.1 LSRRQPLLYALEQTLDLLESRFEVDKVLPLLESGLVLRRFGLTADDLPLLHDTIAELNVHWGLDGTMRGAADNLFTWQQA 479
NTDB id 1133 OK783 RS06970 WP 010951252.1 ISRRQPFFYALECVSDLLESRFEVGKVLALLETAPVLRRFGLTGDDLPLLHDMVADLNVHWGLDGEMRGGTDQLFTWKQA 480
consensus
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NTDB id 1133 OK783 RS06970 WP 010951252.1 ADRMILGWMLPEGGNPMWQDVSAWYADVNQTAMFGRFAAFLETLSDIARIWRQPATVGEWVARCRDLLETLFQAGPDDQK 560
consensus

logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 ALQQFEQALAKWQEETELAGFRGTLPQHTVIRHIRRFLGSESQAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRN 639
NTDB id 1133 OK783 RS06970 WP 010951252.1 AVQNLENEWVKWQEESTLAGFFGQLPQQTVIRHIRRFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRN 640
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 TKAAVFDLIAKHPQKGDRARRDDDRYLFLEAIISARDILYLSYVGRSIRNDDELAPSALVSELIDTIAAMTGRRSKELAE 719
NTDB id 1133 OK783 RS06970 WP 010951252.1 TKAAVFDLVAKHPAKGDRARRDDDRYLFLEALISAREILYLSYIGRDIRKDEELASSSLLGELIDTVAAMTGTNSRQLAQ 720
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 HWVEQHPLQPFSHRYFIADKISDDLFSTRQDYAEALNRPREQVRPFFSEALEENTPVPTVWQDDFIRFWKNPVKAWLQQT 799
NTDB id 1133 OK783 RS06970 WP 010951252.1 NWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYAAALGQTPEPPQPFFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQQ. 799
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 LGWREPYRDEAWESAEPFEPQRADKIAAAYLDARRHNQDFQETAVRLDAESLLPAGELGKLWQQNFQAAAKRIDSELLQS 879
NTDB id 1133 OK783 RS06970 WP 010951252.1 LAWSEPHIGEAWEPAEPFEPQHAEQIAETYIGARREGQDFSQTAARIAAESLLPSGELGKLWQQSFQTAAKQIDTAVLNS 879
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 PKLPPFAYEIQFDGQTLQGSLGNLYQCGQVFYLDRKPNAPQRIALLLEHLIFCAVGSSETETYQTYIVQPEETTLYPAIP 959
NTDB id 1133 OK783 RS06970 WP 010951252.1 PKLPPFPYAIPSDGQILKGSLGNLYRCGQVFYAYGKPNAPQRVAFLLEHLIFCAVMPSEAETRQTFIVQSGETEVLAEIA 959
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 SSHAQQMLQKWLTFFNLGQTRPLPFFAKTSLAAAEAYGKKQSWEDALNKAKESYHGNKVSKGQKDYTEVALVFGNEDIEP 1039
NTDB id 1133 OK783 RS06970 WP 010951252.1 QDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEAFAQKQDWEAALKKAQTAYYGSKVSKGQKDYTEVALVFGNASQNP 1039
consensus
logo
NTDB id 668292 MON40 RS01475 WP 003779709.1 VEGALFQGLVEELLIPLLDAVNEESSDAA 1068
NTDB id 1133 OK783 RS06970 WP 010951252.1 LEQPLFENLARLLADTLAAAEKREGTGAA 1068
consensus

X non conserved
X similar
X $\geq$ 50% conserved