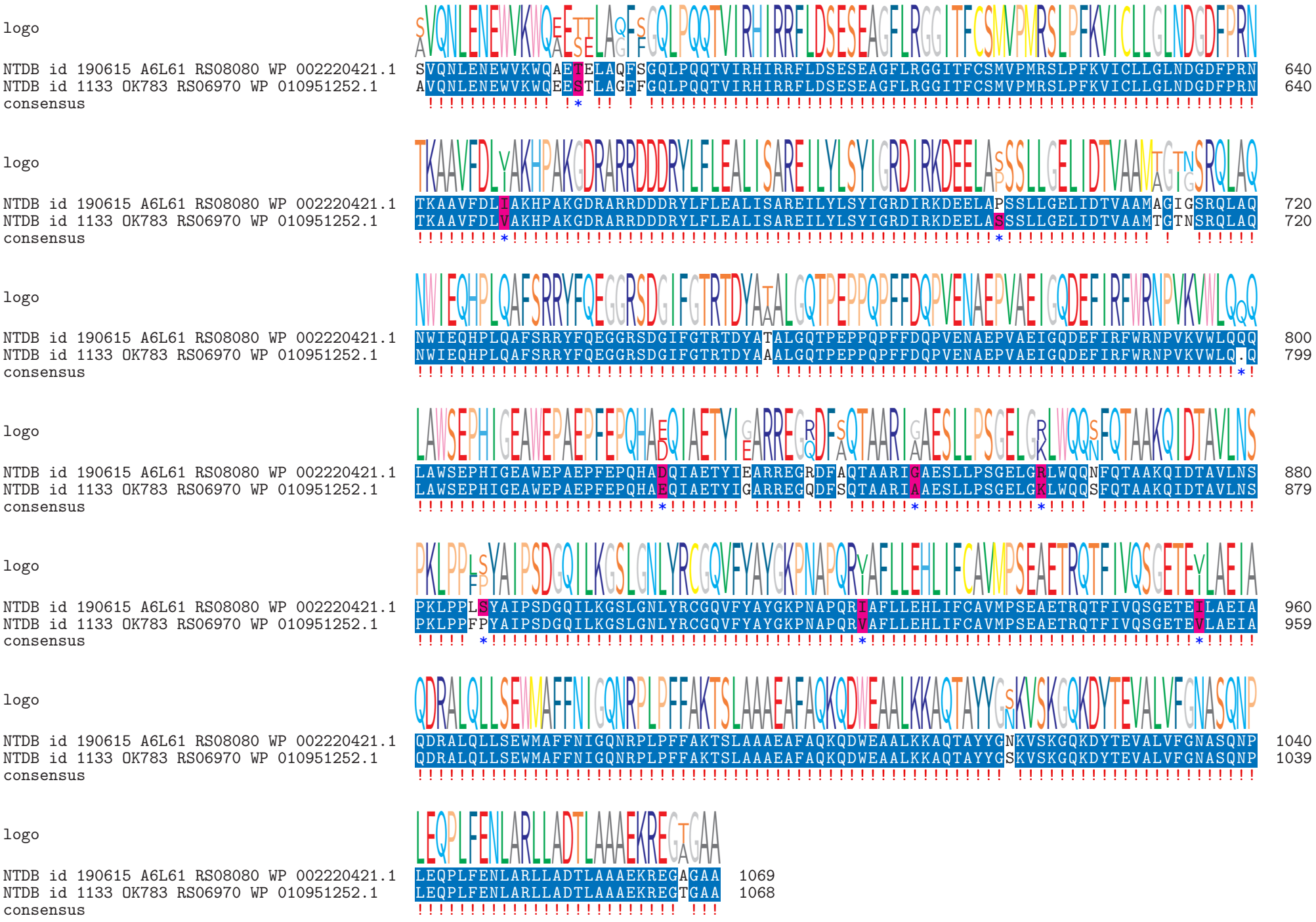
logo
NTDB id 190615 A6L61 RS08080 WP 002220421.1 MFYLYQSNRLETLAALFARIQKVKPLKSALQPEQIIVQSQGMRRYLNTCLARDLGVAANLSFSLPAGLTWKLMKKLIPGI 80
NTDB id 1133 OK783 RS06970 WP 010951252.1 MFYLYQSNRLESLAALFARIQKVKPLKCALQPEQIVVQSQGMRRYLNTCLARDLGVAANLAFSLPAGLTWKLMKKLIPGI 80
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 PELSPFAPEVMRWRLLDLFRSEAFRNTAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRRLG 160
NTDB id 1133 OK783 RS06970 WP 010951252.1 PELSPFAPEVMRWRLLDLFRSAEFQNGAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRILG 160
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 LGDDEIWQSKLWRYLDDGRQSAPHRVALWEKLLAALDKDKLPERYFVFGISTMAPMYLQLLHKLSEHCDVFVFALNPSGM 240
NTDB id 1133 OK783 RS06970 WP 010951252.1 LGDDEIWQSKLWRYLDDGRQSAPHRVALWEKLLAALDKDKLPERYFVFGISTMAPMYLQLLHKLSEHCDVFVFALNPSGM 240
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 YWGNVIEAAQILKGGGDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEGETPVFEEGGRDTLLHALQTDIQNLKMPSENV 320
NTDB id 1133 OK783 RS06970 WP 010951252.1 HWGNVIEAAQILKGGGDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEEETPVFEEGGRDTLLHALQTDIQNLKMPSENV 320
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 GSVNTGDGSIRIVSAHSPLRELQILKDKLLKILHEHPDWQPHDIAVLTPHIESYTPFIEAVFGQAQPGAQALPYSVSDVK 400
NTDB id 1133 OK783 RS06970 WP 010951252.1 GSVGTDDGSICIVSAHSPLRELQILKDKLLKILHEHPDWQPHDIAVLTPNIEPYTPFIEAVFGQAQPGAQALPYSVSDVK 400
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 ISRRQPLFHALSCLFDLLESRFEVDKVLVLLETAPVLRRFGLTEDDLPLLHDMVADLNVHWGLDGEMRGGTDQLFTWKQA 480
NTDB id 1133 OK783 RS06970 WP 010951252.1 ISRRQPFFYALECVSDLLESRFEVGKVLALLETAPVLRRFGLTGDDLPLLHDMVADLNVHWGLDGEMRGGTDQLFTWKQA 480
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 VERMILGWMLPEGGNPMWQDVSAWYADVNQTALFGRFAALLETLSDIVRIWRQPATIGEWVARCRDLLETLFQAEEADDQK 560
NTDB id 1133 OK783 RS06970 WP 010951252.1 ADRMILGWMLPEGGNPMWQDVSAWYADVNQTAMFGRFAAFLETLSDIARIWRQPATVGEWVARCRDLLETLFQAGPDDQK 560
consensus


logo
NTDB id 190615 A6L61 RS08080 WP 002220421.1 SVQNLENEWVKWQAETELAQFSGQLPQQTVIRHIRRFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRN 640
NTDB id 1133 OK783 RS06970 WP 010951252.1 AVQNLENEWVKWQEESTLAGFFGQLPQQTVIRHIRRFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRN 640
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 TKAAVFDLIAKHPAKGDRARRDDDRYLFLEALISAREILYLSYIGRDIRKDEELAPSSLLGELIDTVAAMAGIGSRQLAQ 720
NTDB id 1133 OK783 RS06970 WP 010951252.1 TKAAVFDLVAKHPAKGDRARRDDDRYLFLEALISAREILYLSYIGRDIRKDEELASSSLLGELIDTVAAMTGTNSRQLAQ 720
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 NWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYATALGQTPEPPQPFFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQQQ 800
NTDB id 1133 OK783 RS06970 WP 010951252.1 NWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYAAALGQTPEPPQPFFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQ.Q 799
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 LAWSEPHIGEAWEPAEPFEPQHADQIAETYIEARREGRDFAQTAARIGAESLLPSGELGRLWQQNFQTAAKQIDTAVLNS 880
NTDB id 1133 OK783 RS06970 WP 010951252.1 LAWSEPHIGEAWEPAEPFEPQHAEQIAETYIGARREGQDFSQTAARIAAESLLPSGELGKLWQQSFQTAAKQIDTAVLNS 879
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 PKLPPLSYAIPSDGQILKGSLGNLYRCGQVFYAYGKPNAPQRIAFLLEHLIFCAVMPSEAETRQTFIVQSGETEILAEIA 960
NTDB id 1133 OK783 RS06970 WP 010951252.1 PKLPPFPYAIPSDGQILKGSLGNLYRCGQVFYAYGKPNAPQRVAFLLEHLIFCAVMPSEAETRQTFIVQSGETEVLAEIA 959
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 QDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEAFAQKQDWEAALKKAQTAYYGNKVSKGQKDYTEVALVFGNASQNP 1040
NTDB id 1133 OK783 RS06970 WP 010951252.1 QDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEAFAQKQDWEAALKKAQTAYYGSKVSKGQKDYTEVALVFGNASQNP 1039
consensus
NTDB id 190615 A6L61 RS08080 WP 002220421.1 LEQPLFENLARLLADTLAAAEKREGAGAA 1069
NTDB id 1133 OK783 RS06970 WP 010951252.1 LEQPLFENLARLLADTLAAAEKREGTGAA 1068
consensus

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