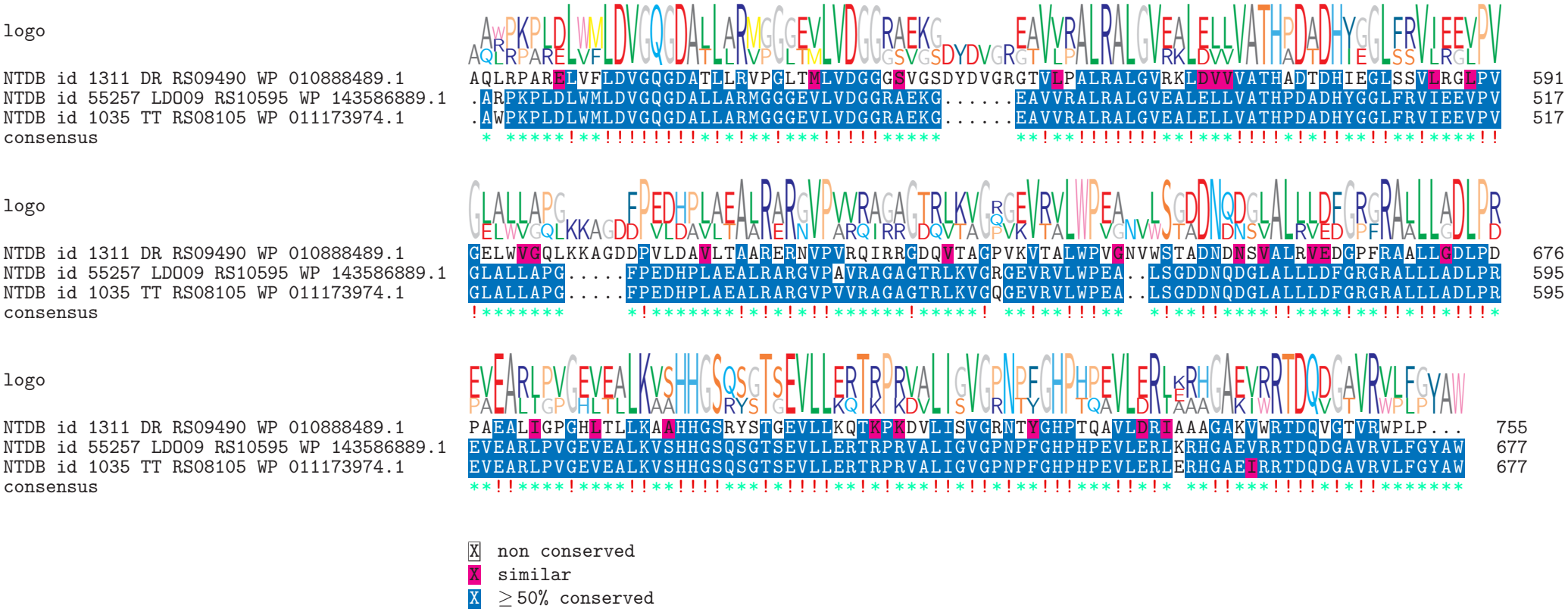

logo
NTDB id 1311 DR RS09490 WP 010888489.1 MVTREGATRFDPQTGEVLTAPARRRGHRAEAGRLAWPLPLALGIIG.GIGWQLGLGWAAVPLLLGAALALLDARPLLAVLALLGG 84
NTDB id 55257 LDO09 RS10595 WP 143586889.1 .....MRPSWTWGVGLGMGALVAAWGLFAPWAFLGL.....GLLPFLRLPFALGF 45
NTDB id 1035 TT RS08105 WP 011173974.1 .....MRPSWTWGVGLGAGALVAAWGLFAPWAFLGL.....GLLPFLRLPFALGF 45
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 GLGYGSAHLQAREPDRIAPWIGALV...TLRGHWDGQFLTLDEPKARVALAPKPRQGPGEVVVAGRLIRPDGRRIPGGFDQAAWL 166
NTDB id 55257 LDO09 RS10595 WP 143586889.1 GLVLARALL...FPLPEPPWGAAVEGVFAVRGGF....TRAEGH..LLWVSHYPPLPDGRYRLRGRIAPPQGRTNPGGFDQRAWL 121
NTDB id 1035 TT RS08105 WP 011173974.1 GLVLARALF...FPLPEPPWGAAVEGVFAVRGGF....TRAEGH..LLWVSHYPPLPDGRYRLRGRIAPPQGRTNPGGFDQRAWL 121
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 RSQGGLLVPTPKAVLVRAEVKKHVPERGLRGWFRRGLSAHLSPRNAALMTAVELGERGDIGRETFDEGFSVRDAFARAGLAHLMA 251
NTDB id 55257 LDO09 RS10595 WP 143586889.1 QSQGAKGVLRAES.....AEPLGPLPDWREGFRGRLGVGLSLEAREVVEGLVLGDKGGLE.....AAYPLFQRAGLAHLLA 192
NTDB id 1035 TT RS08105 WP 011173974.1 LSRGAKGVLRAES.....AEPLGPLPDWREGFRERLGAGLSLEAREVVEGLVLGDKGGLE.....TAYPLFQRAGLAHLLA 192
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 LSGQNVALLTGTLIWLLGWLGARPSWRYGLPAALLPFYLLLLVGATPSITRAVLMGGVALLALMVGRGRPDPLGIVALTASACLL 336
NTDB id 55257 LDO09 RS10595 WP 143586889.1 LSGLHVGVLVGFAVLGL...YPLGRWRYLLALALLPFYLL.LAGPSPSLVRASLMAGLSLLGLFLGLGGAGVVQALGLALFLQLL 273
NTDB id 1035 TT RS08105 WP 011173974.1 LSGLHVGVLVGFAVLGL...YPLGRWRYLLALALLPFYLL.LAGPSPSLVRASLMAGLSLLGLFLGLGGAGVVQALGLALFLQLL 273
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 LFPLWLLDVGFQLSFLAVLGLLLSGKLADRLPQRWPQWLKLALAATVLAELATLPVIAHNFGQLPLVGLPANLLAAPIMAVLVPL 421
NTDB id 55257 LDO09 RS10595 WP 143586889.1 LRPEALLGLGFQLSYLAVLGLALVLPA.LRLPPGPRGYLLGGVAASLAVQAFLLPLLLHRFGFAPLLAPLANLLALPLVALLVPL 357
NTDB id 1035 TT RS08105 WP 011173974.1 LRPEALLGLGFQLSYLAVLGLALVLPA.LRLPPGPRGYLLGGVAASLAVQAFLLPLLLHRFGFAPLLAPLANLLALPLVALLVPL 357
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 GFLAGLLGPAGGLVNWAVAPLASALLWVAQTFGSAPVLGWGTLGAGGFLAYALAAVAGMGWLLGRVRGQAALTIALACAALSWLP 506
NTDB id 55257 LDO09 RS10595 WP 143586889.1 GFLKLFLGAL...PASLVEPLARGLLLLAGLAAQGPLLRWGEIAPVGFALYYLGLLPLLFALHRRLPWRRALLLASLPALVGLLA 439
NTDB id 1035 TT RS08105 WP 011173974.1 GFLKLFLGAL...PAPLVEPLARGLLLLAGLAAQGPLLRWGEIAPPGFALYYLGLLPLLFALHRRLPWRRALLLASLPALVGLLA 439
consensus


logo
NTDB id 1311 DR RS09490 WP 010888489.1 AQLRPARELVFLDVGQGDATLLRVPGLTMLVDGGGSVGSDYDVGRGTVLPALRALGVRKLDVVVATHADTDHIEGLSSVLRGLPV 591
NTDB id 55257 LDO09 RS10595 WP 143586889.1 .ARPKPLDLWMLDVGQGDALLARMGGGEVLVDGGRAEKG......EAVVRALRALGVEALELLVATHPDADHYGGLFRVIEEVPV 517
NTDB id 1035 TT RS08105 WP 011173974.1 .AWPKPLDLWMLDVGQGDALLARMGGGEVLVDGGRAEKG......EAVVRALRALGVEALELLVATHPDADHYGGLFRVIEEVPV 517
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 GELWVGQLKKAGDDPVLDAVLTAARERNVPVRQIRRGDQVTAGPVKVTALWPVGNVWSTADNDNSVALRVEDGPFRAALLGDLPD 676
NTDB id 55257 LDO09 RS10595 WP 143586889.1 GLALLAPG.....FPEDHPLAEALRARGVPAVRAGAGTRLKVGRGEVRVLWPEA..LSGDDNQDGLALLLDFGRGRALLLADLPR 595
NTDB id 1035 TT RS08105 WP 011173974.1 GLALLAPG.....FPEDHPLAEALRARGVPVVRAGAGTRLKVGQGEVRVLWPEA..LSGDDNQDGLALLLDFGRGRALLLADLPR 595
consensus
logo
NTDB id 1311 DR RS09490 WP 010888489.1 PAEALIGPGHLTLLKAAHHGSRYSTGEVLLKQTKPKDVLISVGRNTYGHPTQAVLDRIAAAGAKVWRTDQVGTVRWPLP... 755
NTDB id 55257 LDO09 RS10595 WP 143586889.1 EVEARLPVGEVEALKVSHHGSQSGTSEVLLERTRPRVALIGVGPNPFGHPHPEVLERLKRHGAEVRRTDQDGAVRVLFGYAW 677
NTDB id 1035 TT RS08105 WP 011173974.1 EVEARLPVGEVEALKVSHHGSQSGTSEVLLERTRPRVALIGVGPNPFGHPHPEVLERLERHGAEIRRTDQDGAVRVLFGYAW 677
consensus
X non conserved
X similar
X ≥ 50% conserved