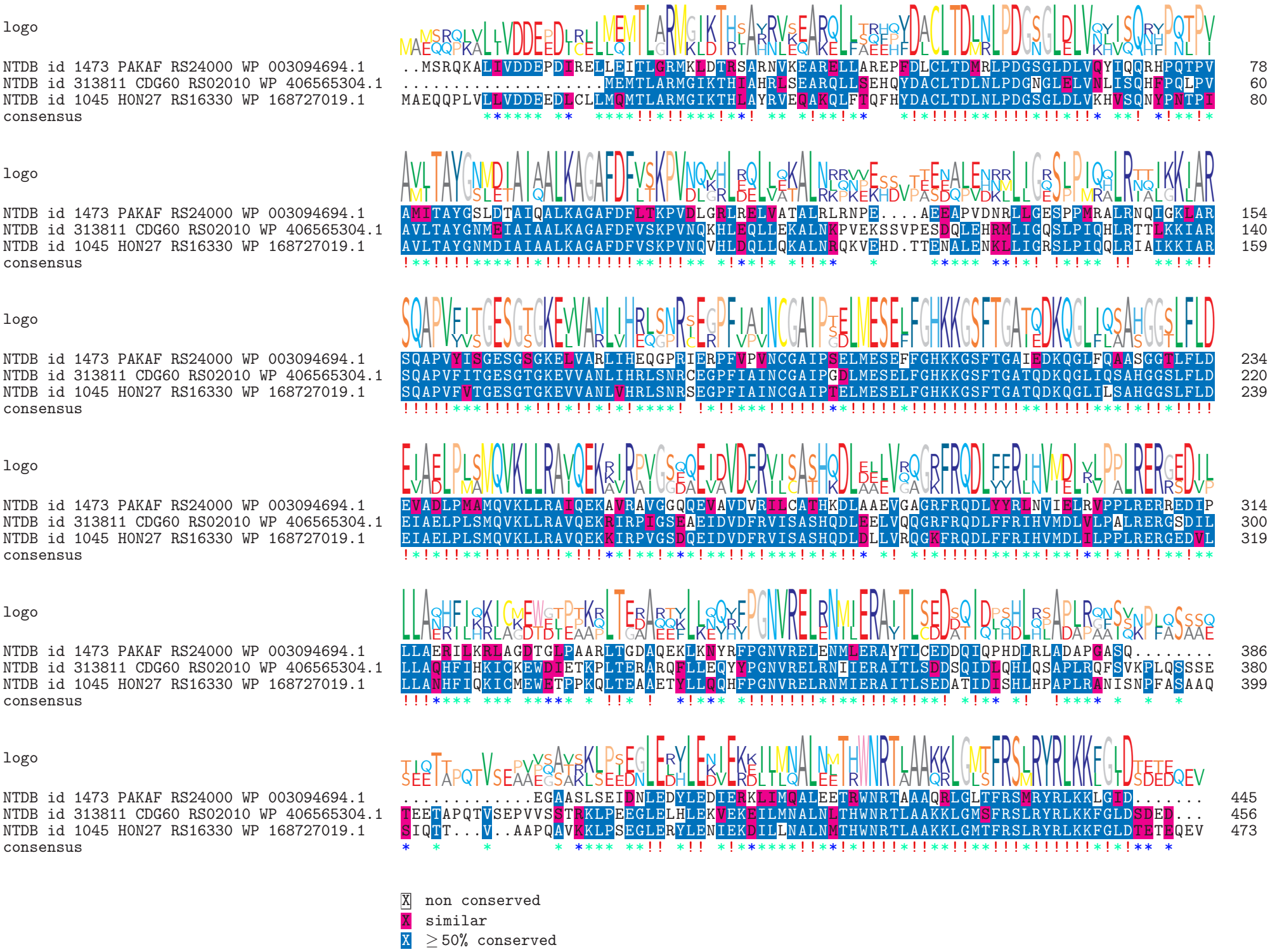
logo
NTDB id 1473 PAKAF RS24000 WP 003094694.1 ..MSRQKALIVDDEPDIRELLEITLGRMKLDTRSARNVKEARELLAREPFDLCLTDMRLPDGSGLDLVQYIQQRHPQTPV 78
NTDB id 313811 CDG60 RS02010 WP 406565304.1 .....MEMTLARMGIKTHIAHRLSEARQLLSEHQYDACLTDLNLPDGNGLELVNLISQHFPQLPV 60
NTDB id 1045 HON27 RS16330 WP 168727019.1 MAEQQPLVLLVDDEEDLCLLMQMTLARMGIKTHLAYRVEQAKQLFTQFHYDACLTDLNLPDGSGLDLVKHVSQNYPNTPI 80
consensus
NTDB id 1473 PAKAF RS24000 WP 003094694.1 AMITAYGSLDTAIQALKAGAFDFLTKPVDLGRLRELVATALRLRNPE....AEEAPVDNRLLGESPPMRALRNQIGKLAR 154
NTDB id 313811 CDG60 RS02010 WP 406565304.1 AVLTAYGNMEIAIAALKAGAFDFVSKPVNQKHLEQLLEKALNKPVEKSSVPESDQLEHRMLIGQSLPIQHLRTTLKKIAR 140
NTDB id 1045 HON27 RS16330 WP 168727019.1 AVLTAYGNMDIAIAALKAGAFDFVSKPVNQVHLDQLLQKALNRQKVEHD.TTENALENKLLIGRSLPIQQLRIAIKKIAR 159
consensus
NTDB id 1473 PAKAF RS24000 WP 003094694.1 SQAPVYISGESGSGKELVARLIHEQGPRIERPFVPVNCGAIPSELMESEFFGHKKGSFTGAIEDKQGLFQAASGGTLFLD 234
NTDB id 313811 CDG60 RS02010 WP 406565304.1 SQAPVFITGESGTGKEVVANLIHRLSNRCEGPFIAINCGAIPGDLMESELFGHKKGSFTGATQDKQGLIQSAHGGSLFLD 220
NTDB id 1045 HON27 RS16330 WP 168727019.1 SQAPVFVTGESGTGKEVVANLVHRLSNRSEGPFIAINCGAIPTELMESELFGHKKGSFTGATQDKQGLILSAHGGSLFLD 239
consensus
NTDB id 1473 PAKAF RS24000 WP 003094694.1 EVADLPMAMQVKLLRAIQEKAVRAVGGQQEVAVDVRIICATHKDLAAEVGAGRFRQDLYYRLNVIELRVPPLRERREDIP 314
NTDB id 313811 CDG60 RS02010 WP 406565304.1 EIAELPLSMQVKLLRAVQEKRIRPIGSEAEIDVDFRVISASHQDLEELVQQGRFRQDLFFRIHVMDLVLPALRERGSDIL 300
NTDB id 1045 HON27 RS16330 WP 168727019.1 EIAELPLSMQVKLLRAVQEKKIRPVGSDQEIDVDFRVISASHQDLDLLVRQGKFRQDLFFRIHVMDLILPPLRERGEDVL 319
consensus
NTDB id 1473 PAKAF RS24000 WP 003094694.1 LLAERILKRLAGDTGLPAARLTGDAQEKLKNYRFPGNVRELENMLERAYTLCEDDQIQPHDLRLADAPGASQ..... 386
NTDB id 313811 CDG60 RS02010 WP 406565304.1 LLAQHFIHKICKEWDIETKPLTERARQFLLEQYYPGNVRELRNIIERAITLSDDSQIDLQHLQSAPLRQFSVKPLQSSSE 380
NTDB id 1045 HON27 RS16330 WP 168727019.1 LLANHFIQKICMEWETPPKQLTEAAETYLLQQHFPGNVRELRNMIERAITLSEDATIDISHLHPAPLRANISNPFASAAQ 399
consensus
NTDB id 1473 PAKAF RS24000 WP 003094694.1 .............EGAASLSEIDNLEDYLEDIERKLIMQALEETRWNRTAAAQRLGLTFRSMRYRLKKLGID..... 445
NTDB id 313811 CDG60 RS02010 WP 406565304.1 TEETAPQTVSEPVVSSTRKLPEEGLELHLEKVEKEILMNALNLTHWNRTLAAKKLGMSFRSLRYRLKKFGLDSDED... 456
NTDB id 1045 HON27 RS16330 WP 168727019.1 SIQTT...V..AAPQAVKKLPSEGLERYLENIEKDILLNALNMTHWNRTLAAKKLGMTFRSLRYRLKKFGLDTETEQEV 473
consensus
X non conserved
X similar
X ≥ 50% conserved