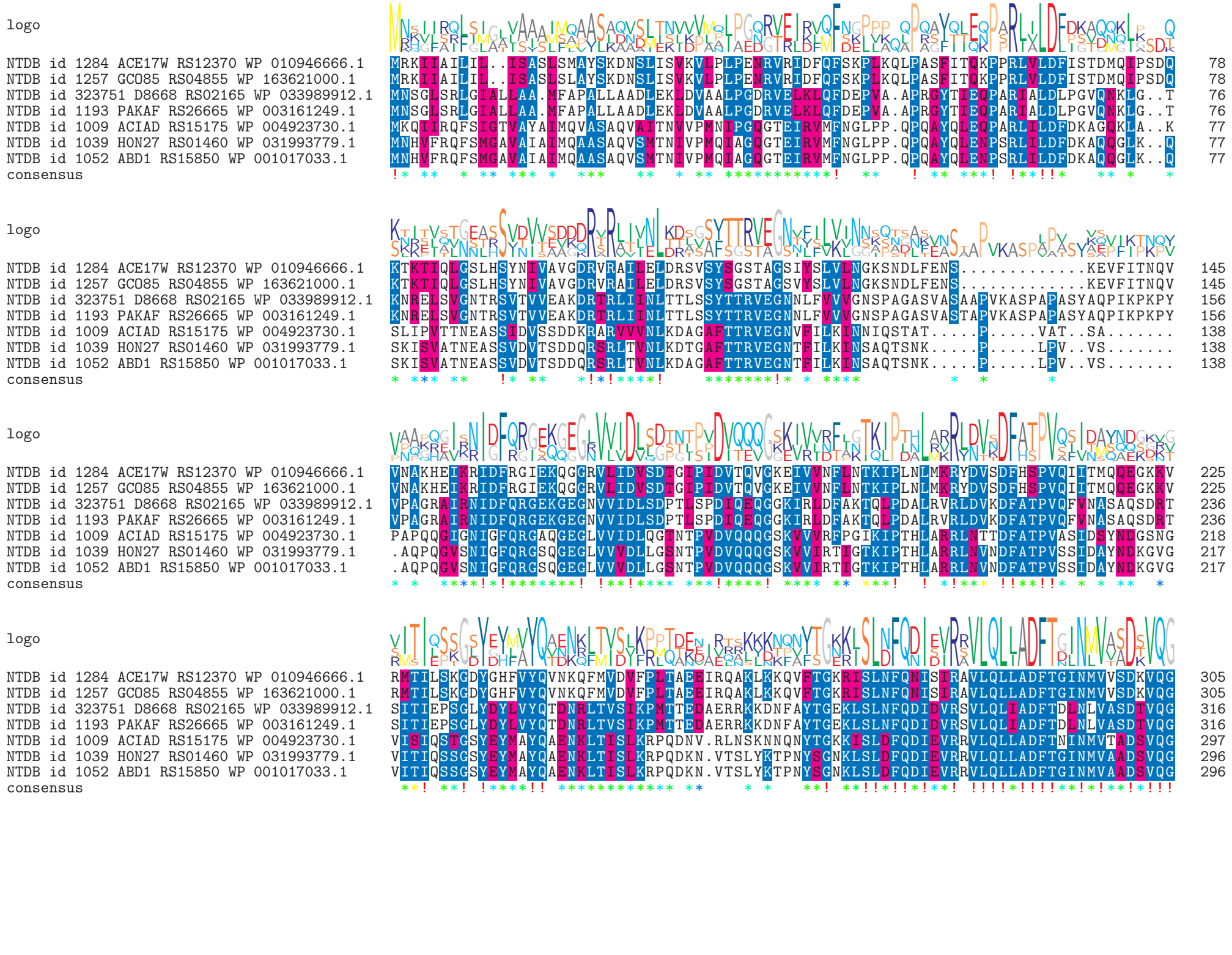
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NTDB id 1257 GCO85 RS04855 WP 163621000.1 MRKIIAILIL..ISASLSLAYSKDNSLISVKVLPLPENRVRIDFQFSKPLKQLPASFITQKPPRLVLDFISTDMQIPSDQ 78
NTDB id 323751 D8668 RS02165 WP 033989912.1 MNSGLSRLGIALLAA.MFAPALLAADLEKLDVAALPGDRVELKLQFDEPVA.APRGYTIEQPARIALDLPGVQNKLG..T 76
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consensus
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consensus
logo
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consensus
logo
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consensus

logo

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NTDB id 1009 ACIAD RS15175 WP 004923730.1 NITLHLKDVPWDQALDIILKTKNLDKRRNGNVIWIAPVSELIKSEEDEAKAIAQSTKLAPLQTEYILLKYAKAADIEKLI 377
NTDB id 1039 HON27 RS01460 WP 031993779.1 NITLRLKDVPWDQALDIILKTKNLDKRRNGNVIWIAPVAELIKAEEEEAKAVAQSVKLAPLQTEYIQLKYAKAGDIMGLI 376
NTDB id 1052 ABD1 RS15850 WP 001017033.1 NITLRLKDVPWDQALDIILKTKNLDKRRNGNVIWIAPVAELIKAEEEEAKAVAQSVKLAPLQTEYIQLKYAKAGDIMGLI 376
consensus *!!!*!***!!!!!!!**!*!**!!!!* !!!***** *** * !******* ** *!*!*****!***!!!!*!!* !*
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logo

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NTDB id 1284 ACE17W RS12370 WP 010946666.1 KDKQN.............................SLLSDRGKISVDARTNTIWIQDTGTKIEEVRELIKQLDIPVKQV 434
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NTDB id 1052 ABD1 RS15850 WP 001017033.1 TQGSNNSNGLQHTSGGGTSTSTNLNTGVDSLGNNVGSLLSPRGTITQDDRTNTLIINDTAQSIDQIRKMIDLLDVQVKQV 456
consensus   **                          **** !!*!**!*!!!******** *****!*** *!!**!*!!
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logo

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NTDB id 1052 ABD1 RS15850 WP 001017033.1 MVEARIVRASTSFTKELGVKWGILSQGITNNNNLLVGGSETTLWNLREP...KKDETTGGYKYTIE...RPDNLNVDLGV 530
consensus **!!!!!***  *****!**!!*       *   * ** *  *  ***     ** * **  ****   * *   *****
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logo

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NTDB id 1284 ACE17W RS12370 WP 010946666.1 ATPASVGIALAKL.NDNILLDLELSALESEGRAELISSPRLITTNQQAAVIESGEEIPYQEATSSGA...TAVAFKKAVL 576
NTDB id 1257 GCO85 RS04855 WP 163621000.1 ATPASVGIALAKL.NDNILLDLELSALESEGRAELISSPRLITTNQQAAVIESGEEIPYQEATSSGA...TAVAFKKAVL 576
NTDB id 323751 D8668 RS02165 WP 033989912.1 KDA.TSGIGIGFI.TDNIILDLQLSAMEKTGNGEVVSQPKVVTSDKETAKILKGSEIPYQEASSSGA...TSTSFKEAAL 596
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consensus   * * *!*** *  ****!!!*!!!** *! *!**!*!*********!** *! **!!!****!*!    ****!!*!*!
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logo

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NTDB id 1284 ACE17W RS12370 WP 010946666.1   SLKVTPQITPDGKILMDLQINQDTPS.PQTFLGVPAIITKEIQTNVLVNNGQTIVLGGIYKQDKNKVINRIPFFGELPVV   655
NTDB id 1257 GCO85 RS04855 WP 163621000.1   SLKVTPQITPDGKILMDLQINQDTPS.PQTFLGVPAIITKEIQTNVLVNNGQTIVLGGIYKQDKNKVINRIPFFGELPVV   655
NTDB id 323751 D8668 RS02165 WP 033989912.1 SLEVTPQITPDNRIIVEVKVTKDAPDFQNALNGVPPINKNEVNAKILVNDGETIVIGGVFSNTQTKAVDKVPFLGDLPYL   676
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NTDB id 1052 ABD1 RS15850 WP 001017033.1    SLNVTPSITPDGKIQMKLDISKDSVA.GAAPNGELILNKNNINTNVLVDNGETVILGGVFEQTTMNSQTKVPFFGDIPVV   688
consensus                                   !! !!!*!!!!**!**** ***!**    ** *!** ***********!!**!*!***!!** **  * * **!!*!**!**
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logo

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NTDB id 1284 ACE17W RS12370 WP 010946666.1   GILFSNRQITLKNEELLIFITPRIITNALSITTIEGREKDVYK   698
NTDB id 1257 GCO85 RS04855 WP 163621000.1   GILFSNRQITLKNEELLIFITPRIITNALSITTIEGREKDVYK   698
NTDB id 323751 D8668 RS02165 WP 033989912.1 GRLFRRDTVSDTKNELLVFLTPRIMNNQAIAIGR.........   710
NTDB id 1193 PAKAF RS26665 WP 003161249.1   GRLFRRDTVTDRKNELLVFLTPRIMNNQAIAIGR.........   714
NTDB id 1009 ACIAD RS15175 WP 004923730.1   GRLFKKTAKSEAKNELLIFVTPRIVNDTIVGNH..........   709
NTDB id 1039 HON27 RS01460 WP 031993779.1   GRLFRKDVKSDDKQELLIFVTPRIVNDTLARNH..........   721
NTDB id 1052 ABD1 RS15850 WP 001017033.1    GRLFRKDVKSDDKQELLIFVTPRIVNDTLARNH..........   721
consensus                                   !*!!*** *** **!!!*!*!!!!*** *
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X non conserved

X similar

X ≥ 50% conserved