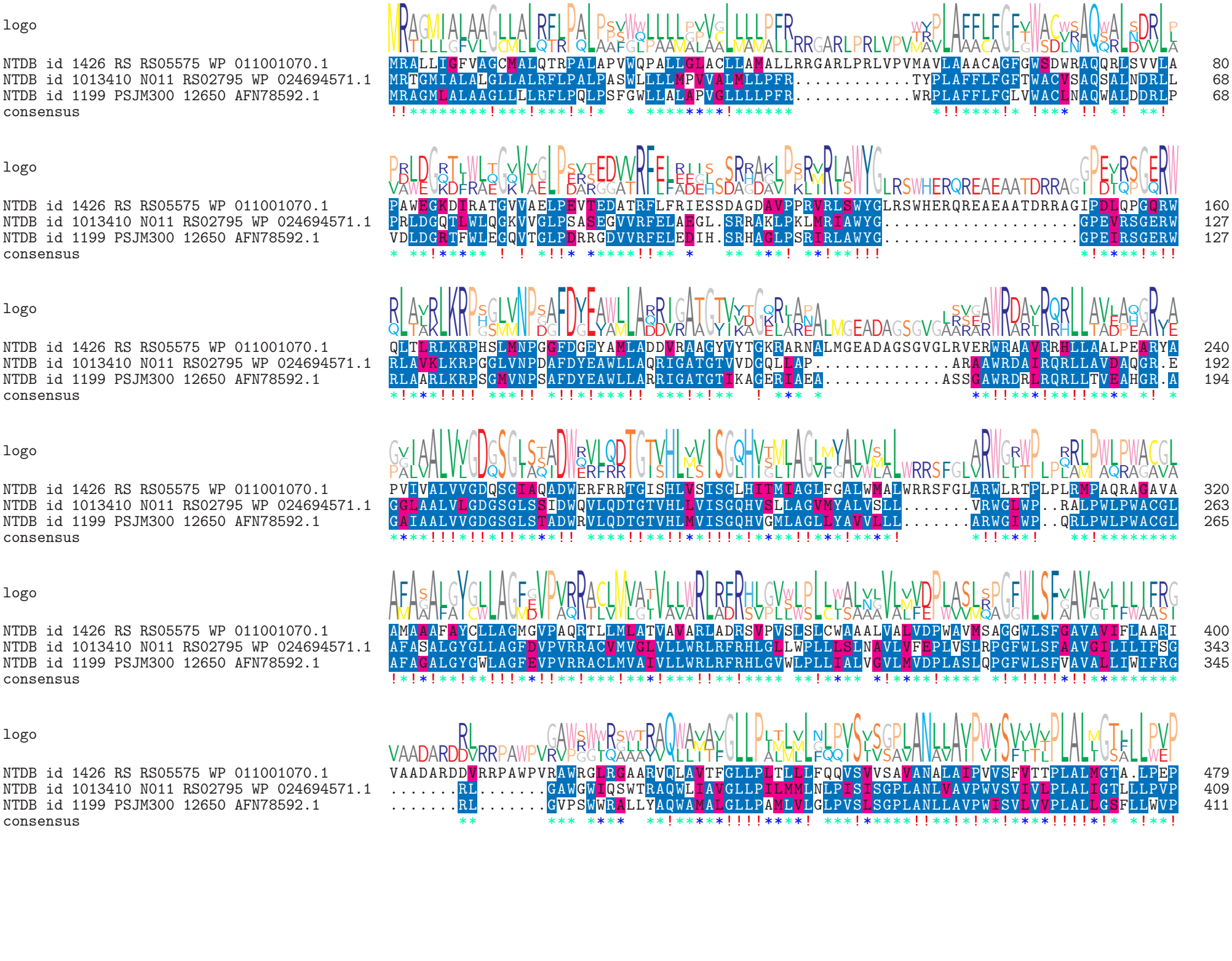
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NTDB id 1013410 N011 RS02795 WP 024694571.1 MRTGMIALALGLLALRFLPALPASWLLLLMPVVALMLLPFR.....TYPLAFFLFGFTWACVSAQSALNDRLL 68
NTDB id 1199 PSJM300 12650 AFN78592.1 MRAGMLALAAGLLLLRFLPQLPSFGWLLALAPVGLLLLPFR.....WRPLAFFLFGLVWACLNAQWALDDRLP 68
consensus
logo
NTDB id 1426 RS RS05575 WP 011001070.1 PAWEGKDIRATGVVAELPEVTEDATRFLFRIESSDAGDAVPPRVRLSWYGLRSWHERQREAEAATDRRAGIPDLQPGQRW 160
NTDB id 1013410 N011 RS02795 WP 024694571.1 PRLDGQTLWLQGKVVGLPSASEGVVRFELAEGL.SRRAKLPKLMRIAWYG.....GPEVRSGERW 127
NTDB id 1199 PSJM300 12650 AFN78592.1 VDLDGRTFWLEGQVTGLPDRRGDVVRFELEDIH.SRHAGLPSRIRLAWYG.....GPEIRSGERW 127
consensus
logo
NTDB id 1426 RS RS05575 WP 011001070.1 QLTLRLKRPHSLMNPGGFDGEYAMLADDVRAAGYVYTGKRARNALMGEADAGSGVGLRVERWRAAVRRHLLAALPEARYA 240
NTDB id 1013410 N011 RS02795 WP 024694571.1 RLAVKLKRPGGLVNPDAFDYEAWLLAQRIGATGTVVDGQLLAP.....ARAAWRDAIRQRLLAVDAQGR.E 192
NTDB id 1199 PSJM300 12650 AFN78592.1 RLAARLKRPSGMVNPSAFDYEAWLLARRIGATGTIKAGERIAEA.....ASSGAWRDRLRQRLLTVEAHGR.A 194
consensus
logo
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NTDB id 1013410 N011 RS02795 WP 024694571.1 GGLAALVLGDGSGLSSIDWQVLQDTGTVHLLVISGQHVSLLAGVMYALVSLL.....VRWGLWP..RALPWLPWACGL 263
NTDB id 1199 PSJM300 12650 AFN78592.1 GAIAALVVGDGSGLSTADWRVLQDTGTVHLMVISGQHVGMLAGLLYAVVLLL.....ARWGIWP..QRLPWLPWACGL 265
consensus
logo
NTDB id 1426 RS RS05575 WP 011001070.1 AMAAAFAYCLLAGMGVPAQRTLLMLATVAVARLADRSVPVSLSLCWAAALVALVDPWAVMSAGGWLSFGAVAVIFLAARI 400
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NTDB id 1199 PSJM300 12650 AFN78592.1 AFAGALGYGWLAGFEVPVRRACLMVAIVLLWRLRFRHLGVWLPLLIALVGVLMVDPLASLQPGFWLSFVAVALLIWIFRG 345
consensus
logo
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NTDB id 1013410 N011 RS02795 WP 024694571.1 ....RL.......GAWGWIQSWTRAQWLIAVGLLPILMMLNLPISISGPLANLVAVPWVSVIVLPLALIGTLLLPVP 409
NTDB id 1199 PSJM300 12650 AFN78592.1 ....RL.......GVPSWWRALLYAQWAMALGLLPAMLVLGLPVSLSGPLANLLAVPWISVLVVPLALLGSFLLWVP 411
consensus

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NTDB id 1426 RS RS05575 WP 011001070.1      WSQPVLIWAEAS.FAWLMPWLDALALPGGSVWVAPAAPAWAWGLAVVGVPLLLVPGGYRAWAWRAQGAVLLLPMLLARAP   558
NTDB id 1013410 N011 RS02795 WP 024694571.1 LLGESLLWVAGGALEWLFVFLGW.MADQVPAWLPSATPAWVLALSLLGALLVLLPKGVP...IRPLGWPLLLLCVFAPLK   485
NTDB id 1199 PSJM300 12650 AFN78592.1       WLGEALLWLAGGLLAVLFELLAL.IAGWQPAWLASALPLWAWSLVALGTLVLLLPAGVP...LRVLGTLLLAPLLFAPDS   487
consensus                                   **** !*!**** ***!* *!*  **   **!***! !*!***! **! ***!*!*!**   *! *! *!!******!*
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NTDB id 1426 RS RS05575 WP 011001070.1      APPPGEFRMVAFDIGQGAATLVETAGHRLLFDTGPRQGDLADAADRVIVPYLRGHGVQAIDTLVVSHEDSDHAGGTETVM   638
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NTDB id 1199 PSJM300 12650 AFN78592.1       RPEQGRAEVWVFDVGQGLSVLVRTRDHALLYDAGPRYGDF.DIGERVVFPSLRQLGLERLDLMMLSHADSDHAGGALAIQ   566
consensus                                    ** !  *** *!*!!!***!**!* ! !!*!*!!!*!** !***!!**! *!  !*  *!****!!*!*!!!!!****
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NTDB id 1426 RS RS05575 WP 011001070.1      AGVPVRTMLASLPPGHGLERQARALGIEPAGCVAGQRWAWDGVAFETLYPVQVPSDRAAVSSNARSCVLRIANARYAAML   718
NTDB id 1013410 N011 RS02795 WP 024694571.1 RALSVGRVLGGDI.....ARL..APALGASRCENGERWEWDGVVFSTWVWEQAP......EGNAGSCMLSVDANGERLLL   631
NTDB id 1199 PSJM300 12650 AFN78592.1       RAMPVGAVLSGEP.....ERL..PAALDARSCRTGQRWTWNQVNFSVWRWPQAT......NGNQASCVLMVEAAGERLLL   633
consensus                                   ****!* *!****      *!*  * ****  !  !*!! !**! !*** * !**       *!**!!*! *********!
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NTDB id 1426 RS RS05575 WP 011001070.1      AGDIGRAQEAALIAAEAPERLMADILLVPHHGSRTSSSGAFLDAVSAQVAVFQVGYRNRYGHPHPQVWQRYGARGIERLR   798
NTDB id 1013410 N011 RS02795 WP 024694571.1 TGDVDAEAEQAAIDS..GFDLRAHWLQAPHHGSRSSSSKPFLRAVMPTGVLISRGRNNAFGHPHPLVMARYKWFGSASYD   709
NTDB id 1199 PSJM300 12650 AFN78592.1       TGDIDAQAERALVDG..GMEVNARWLLAPHHGSNSSSSAVFLAAVAADGALISRSSHNAFGHPHPAVLKRLQNAGAELHD   711
consensus                                   *!!*** *! !****  * ** ! *!**!!!!!**!!!* !! !! * ******* !**!!!!! !* !*   ! *  *
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NTDB id 1426 RS RS05575 WP 011001070.1      TDATGAVVIETRGDALAVRTARSMRPRYWSSALEVAALAETTEPTGAQP   847
NTDB id 1013410 N011 RS02795 WP 024694571.1 SAELGAIRLQLG..TFGSPEAQRAQRRFWRD...................   738
NTDB id 1199 PSJM300 12650 AFN78592.1       TAEHGALSLQLG..AFGGARRMRDEPRFWREK.................   741
consensus                                   *** !!* ****  ***   * *  *!*!**
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X non conserved
X similar
X ≥ 50% conserved