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NTDB id 1295 VP RS04795 WP 005481856.1  MTLLEKSWTLALFVASVISSAWWPTMPDWRWLLLGIITTGSII.KLRRGLISIGVIVGFMVVIVHGNIMEYQRQALFQAG  79
NTDB id 1396 DSB67 RS04755 WP 010649088.1  MTLLEKSLTLALFVASVISSAWWPTMPDWRWLLLGIIATGSII.KLRRGLLSIGVIWGFMVVIIHGNVMEHQRQALFRAG  79
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  MTLLSNYWTLASFSLIAISASYWPWMPDWKWIMPLFAILILSVGYR.KLRFLSGVTMALMVIVISGNLLREQSNTIFQTG  79
NTDB id 1149 A1552VC RS08405 WP 000173776.1  MTLLSNYWSLISFSITVLSAPYWPWMPSWGWAWLCLIVMVL.LGYHRVGRQFLGFVAAILTIVLQGNLIRDQSNVLYQAG  79
consensus  !!!!    **!* ! ****! **!! !!*!*!******** *** **** ***!**********!!** *! ******!
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NTDB id 1396 DSB67 RS04755 WP 010649088.1  GNITINGKVDSPFTQISHGYEGIAQINQVNSQNLLPFLKPKIRLITAFPLPVNSEFTTQVTIKPILGLKNEAGFDAEKQA  159
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  SDITINGQVNSFFRQITHGYEGTISIRSINGQTLGIFLRPKVRLIAPLPLKYGDVAEFSITVKPIFGRLNETGFDAEAYS  159
NTDB id 1149 A1552VC RS08405 WP 000173776.1  PDIIIKGRVDSFFTQTRYAYEGFVLIHEVNGQTLNKMTRPRIRLSAPLLLQPNDRVEFSVTLKPIVGRLNQTGFDLEAHY  159
consensus    **!*!*!*!*!*!****!!!** !***! **!*****!**!!* * *! ** **  ****!!!*! *!* !!!*! **
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NTDB id 1295 VP RS04795 WP 005481856.1  MGSGVVARAVVTKDSYWVIRTSSSWREAIIQTVERDISRLEHFALIKALAFADRTGLTKEDWQSLRDSGLLHLVSISGLH  239
NTDB id 1396 DSB67 RS04755 WP 010649088.1  VGKGIVARAVTPDDAKWLIRTYSSFRQQIITAVDTHIAELDHFPLISALAFSDRSLLAKQDWQSLRDSGLLHLVSISGLH  239
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  LSQGIVARATVNNGQSYRIESLPEWRAQWYQKIKTWLADDPNLGILMALTFGERSDISTAQWKALRDSGLIHLVAISGLH  239
NTDB id 1149 A1552VC RS08405 WP 000173776.1  MAQSVVARAVVKPDTAYQIVQESGIRSSLFFELEQLTHTSPYQGLILALTFGERKGIDEQEWQALRNSGLIHLVAISGLH  239
consensus  *****!!!!**   ** **!** ***! **** *** **********!! !**!*******!* !!*!!!*!!! !!!!!
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NTDB id 1295 VP RS04795 WP 005481856.1  IGMALTFGLALGGLIRLAMPRYWFLPSVSGLLAFAIVYAWLADFSLPTTRAVSVCIIYIALKYWLVHWSPWRVLLLAVALQ  319
NTDB id 1396 DSB67 RS04755 WP 010649088.1  IGMAFAFGMSLGFVIRLLFPKFVHLPSAVGLLAALVYAWLADFSLPTTRAFSVCVIYLVLKAALVHWSPWRVLLLAVSIQ  319
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  IGIAFGFGYSLGLVLMRLHHRMGWSPFVVGSLCALGYAWLAGFTLPTQRALIMCLLNVAMIVLNVRINTLQRLLMTLSAV  319
NTDB id 1149 A1552VC RS08405 WP 000173776.1  IGIAFSVGYFLGLGMMRFHAQLLWSPFVCGALLAVLYAWLAGFTLPTQRALIMCLLNVALIMLAFPLSALKRILLTLVAV  319
consensus  !!*!* *!**!!***  **** ** ! **!** !**!!!!! !*!!! !!* *!** *** ******** * *!* ***
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NTDB id 1295 VP RS04795 WP 005481856.1  LFFQPFASFSLSFWLSYLSVGAVLFAVNTVQDSKEGRLGKLRILLLTQLILSLLIVPISGYFFSGFSWSSLVYNLVFIPW  399
NTDB id 1396 DSB67 RS04755 WP 010649088.1  LFIEPFASFTMSFWLSYLSVVAVLLAVNVVQQRRGNRQTKLSSLLKTIQLVLTLLIVPISGAFFSGTSLVSIAYNLVFIPW  399
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  LLIDPFAALSSSFWMSFIAVSVVFYQLSLPQTQ....RFFLWRLLTMQIGLVLCMLPVTAYFFGGVSTSAALYNLVFIPW  395
NTDB id 1149 A1552VC RS08405 WP 000173776.1  LLWSPFASLSNSFWMSFLAVAIVLYQLASQSQR....QVWWKALLWAQVFLVCLMAPVTAYFFGGLSVTAVLYNLVFIPW  395
consensus  ! **!!!* **!!!*!** !**!** ** ***** ** *** !! *!**!*****!****!! !*!** **!!!!!!!!
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NTDB id 1295 VP RS04795 WP 005481856.1  FGFVVVPIMFAALIASLLFPMLATVLWYLLDIFLVPLSWSVRYAIGIWQPISAEWTFVIAVVSAVLVSRHVMPRYVWMFV  479
NTDB id 1396 DSB67 RS04755 WP 010649088.1  FGFLVVPLMFLALIVTPISFQLAGMLWQLVDWVLLPLTWSLQFAVGSWHFVSLPLTLTILAVAICGLLRRFLNRGSLVTL  479
NTDB id 236784 CEJ46 RS08820 WP 081265509.1  FSFVVVPAIFVALVCTVLTFDGAPMVWHWVAKLLIPVDWSIHYSSLSWFPISGAVLALLSSTLLLFVFSPLISRFALAVY  475
NTDB id 1149 A1552VC RS08405 WP 000173776.1  FSLVIVPALFLGLLLMVVWPSVAAAYWPWVDWTFLPLDWALQFADVGWWVVPSKVQGVVAASVAILLLYRFMSLKACSLL  475
consensus  ! ***!!**!**!***** * *!***!  ******!**!********!***** ************************
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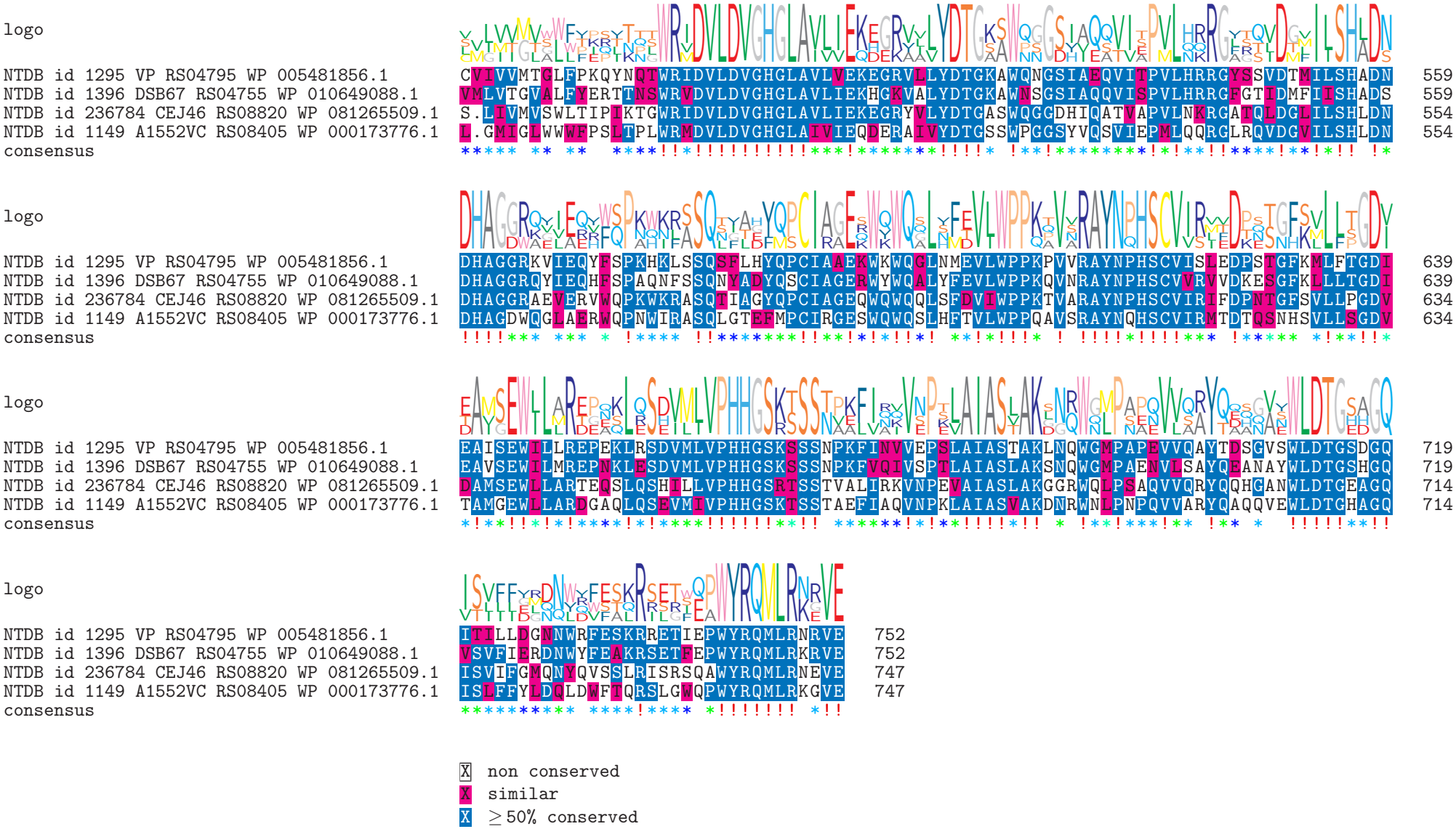
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NTDB id 1149 A1552VC RS08405 WP 000173776.1 L.GMIGLWWWFPSLTPLWRMDVLDVGHGLAIVIEQDERAIVYDTGSSWPGGSYVQSVIEPMLQQRGLRQVDGVILSHLDN 554
consensus
logo
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consensus
logo
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved