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NTDB id 1113 AAA85695.1 219..1451( )            ...MAKNGGFSLFAKKEKRFIFECRHSASDKLVNGEVSAFTEEEARKKLAKRGIRPLQITRVKTS.........SKRKIT    68
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NTDB id 1198 PSJM300 03950 AFN76868.1           ...MAQK.......AIKNSVFTWEGLDRQG.AKIKGELSGVSPALVKAQLRKQGINPQKVRKKSISLFS......AGKKIK    64
NTDB id 1016 ACIAD RS01680 WP 004920476.1       ..MAAKK.......TQVMPVFAYEGVDRKG.IKLKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEGL....LKKKVK    67
NTDB id 1059 ABD1 RS01610 WP 000279215.1        ..MAVKK.......AQMMPTFAYEGVDRKG.VKIKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEGL....FKKKVT    67
consensus                                          ***         *  *  * ******* * *** *** * **  **  !***** * ****** **          ****
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NTDB id 1113 AAA85695.1 219..1451( )            QEDITVFTRQLSTMINAGLPLMQAFEIVARGHGNPSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGG   148
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NTDB id 1059 ABD1 RS01610 WP 000279215.1        TLDITIFTRQLATMMKAGVPLVQGFEIVAEGLENPAMREVVLGIKGEVEGGSTFASALRKYPQHFDNLFCSLVESGEQSG   147
consensus                                          !*****!!**!!***!****!****** *  ** ****** ** ****!**** ****** *!* ****!***!! *!
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NTDB id 1402 DSB67 RS12670 WP 010643257.1       NLSQVFERLATYREKSEQLRAKVIKALIYPAMVVLVALGVSYLMLTRVIPEFEKMFTGFGADLPAFTQMVLNLSAWTQNW   225
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NTDB id 1113 AAA85695.1 219..1451( )            VLESLLDKLAIYKEKTQAIRKKVKTALTYPVSVIAVAIGLVFVMMIFVLPAFKEVYANMGAELPALTQTVMDMSDFFVSY   228
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NTDB id 1016 ACIAD RS01680 WP 004920476.1       SLEIMLDRVAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLPAFTQLVVNMSNWMQDY   227
NTDB id 1059 ABD1 RS01610 WP 000279215.1        ALETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFQDLFASFGADLPAFTQMVVNMSKWMQEY   227
consensus                                        !* *****!***!!** ** !***!* !!**!***!********** **! ! ***  *!**!!**!* ** *!**** *
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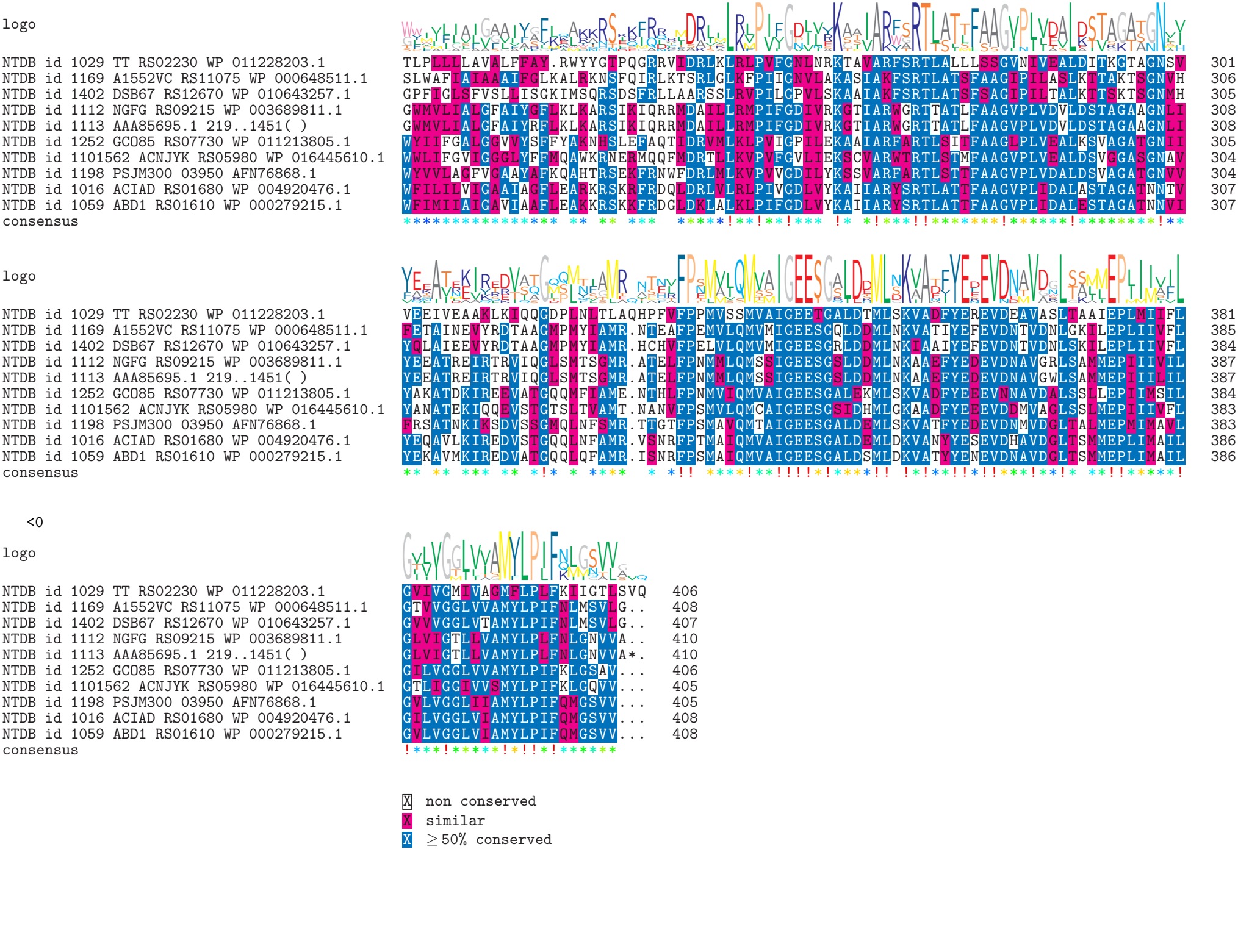
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved