logo

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NTDB id 1169 A1552VC RS11075 WP 000648511.1  ......................MKATQTLPLKNYRWKGINSNGKK.VSGQMLAISEIEVRDKLKDQHIQIKKLKKGSVSLLAR....   60
NTDB id 1112 NGFG RS09215 WP 003689811.1     ..........MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSAFTEEEARKKLAKRGIRPLQITRV.....KTS...   62
NTDB id 1113 AAA85695.1 219..1451( )         ..........MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSAFTEEEARKKLAKRGIRPLQITRV.....KTS...   62
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NTDB id 1016 ACIAD RS01680 WP 004920476.1    ......................MAAKKTQVMPVFAYEGVDRKGIK.LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEGL...   61
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NTDB id 67448 LEN RS05230 WP 096376939.1     MSATRSTTRAATKTAPAVRRENPLEMFVWQGTDKRGVK.MKGEQSAKNANLLRAELRRQGITPDVVKPKGKPLFGA....   75
NTDB id 1252 GCO85 RS07730 WP 011213805.1    ......................MDKNSPPLLTFHYQGINKAGQK.MEGDIQARSLAIAKADLRKQGIVTNKVVKKRKPLFDR....   59
consensus                                                            *  *  * *****  * * * *** * *  ***  !***** *  **** * *
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NTDB id 1059 ABD1 RS01610 WP 000279215.1     .FKKKVTTLDITIFTRQLATMMKAGVPLVQGFEIVAEGLENPAMREVVLGIKGEVEGGSTFASALRKYPQHFDNLFCSLV   140
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NTDB id 1252 GCO85 RS07730 WP 011213805.1    .KNKKITQADITVFSRQLATMIESGIPLVQAFDIVAKGQSNKRLKDLIETIKHDIETGLTLAESLIKHPLYFNELFCNLV   138
consensus                                      ****  !*****!!**!!***!*************** ** ****** ** ****!**** ****** *!* ****!*
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NTDB id 1169 A1552VC RS11075 WP 000648511.1   ETGEMSGNLPEVFERLATYREKSEQLRAKVIKALIYPSMVVLVALGVSYLMLTMVIPEFESMFKGFGAELPWFTQQVLKL   219
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NTDB id 1016 ACIAD RS01680 WP 004920476.1     ESGEQSGSLEIMLDRVAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLPAFTQLVVNM   220
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NTDB id 67448 LEN RS05230 WP 096376939.1      KAGESAGVLETVLDTVATYKENIETLKGKIKKALFYPATVVAVAILVSAILLIFVVPQFQATFKSFGADLPAFTLMVIGM   234
NTDB id 1252 GCO85 RS07730 WP 011213805.1     DAGEKSGSLDIMLDKVATYKEKIEIIKKKIKKALTYPIAVMVVALLVTAGLLIYVVPQFESLFKGFGADLPAMTRAVITM   218
consensus                                     **!! *! !*******!***!*** ***!***!* !!**!***!********** **! ! ***  *!**!!**!**** *
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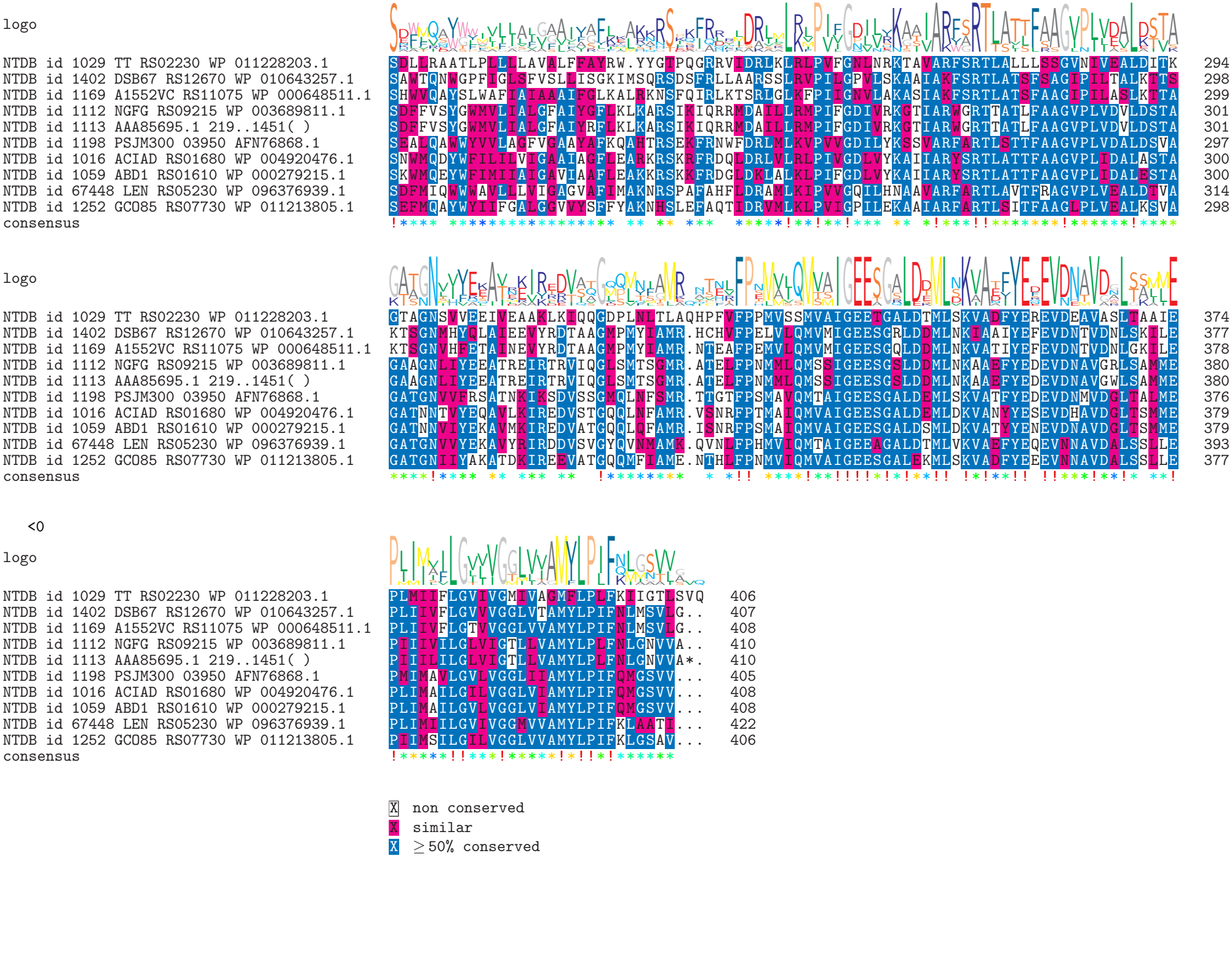
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved