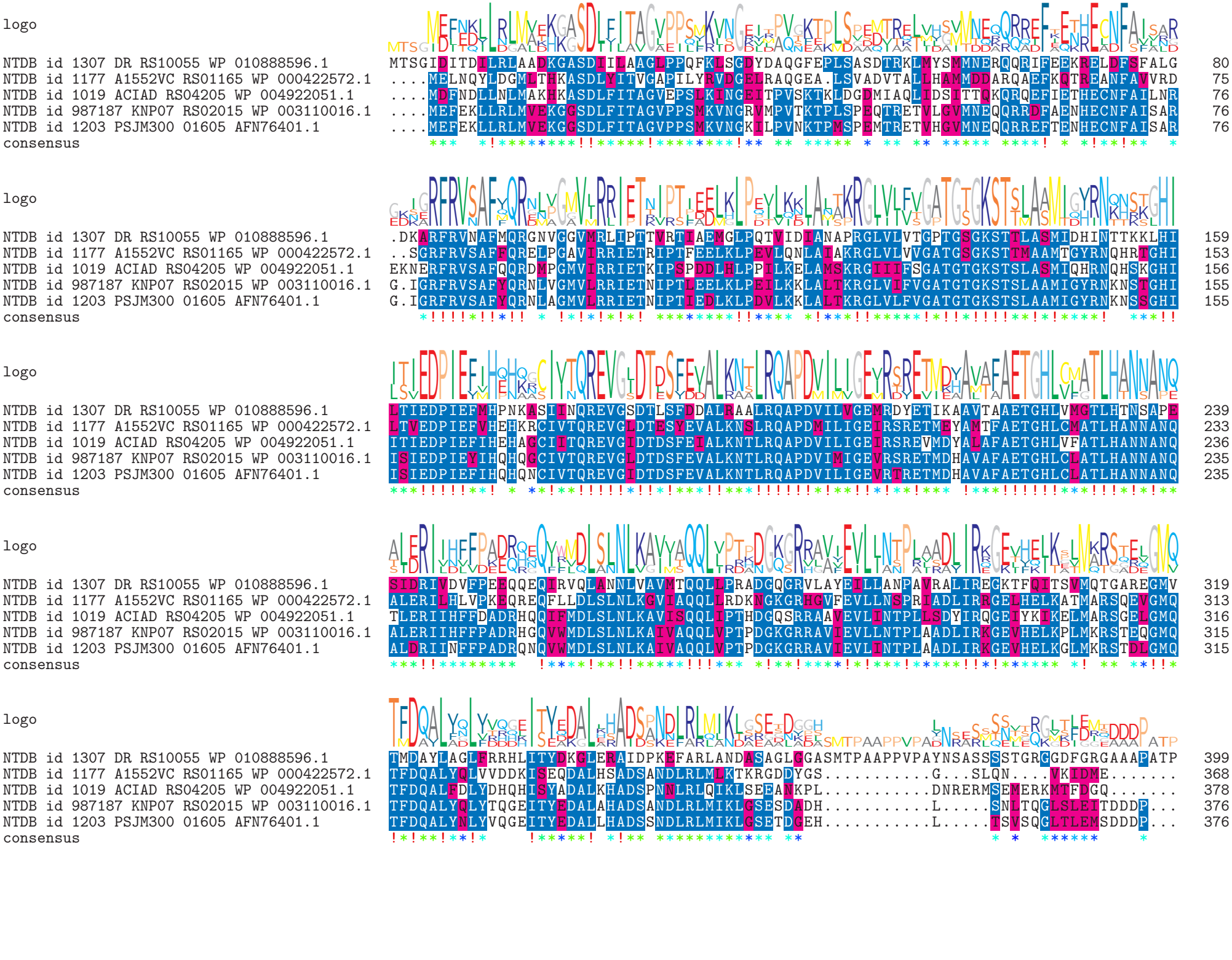
logo
NTDB id 1307 DR RS10055 WP 010888596.1 MTSGIDITDILRLAADKGASDIILAAGLPPQFKLSGDYDAQGFEPLSASDTRKLMYSMMNERQQRIFEEKRELDFSFALG 80
NTDB id 1177 A1552VC RS01165 WP 000422572.1 ....MELNQYLDGMLTHKASDLYITVGAPILYRVDGELRAQGEA.LSVADVTALLHAMMDDARQAEFKQTREANFAVVRD 75
NTDB id 1019 ACIAD RS04205 WP 004922051.1 ....MDFNDLLNLMAKHKASDLFITAGVEPSLKINGEITPVSKTKLDGDMIAQLIDSITTQKQRQEFIETHECNFAILNR 76
NTDB id 1203 PSJM300 01605 AFN76401.1 ....MEFEKLLRLMVEKGGSDLFITAGVPPSMKVNGRVMPVTKTPLSPEQTRETVLGVMNEQQRRDFAENHECNFAISAR 76
consensus
logo
NTDB id 1307 DR RS10055 WP 010888596.1 .DKARFRVNAFMQRGNVGGVMRLIPTTVRTIAEMGLPQTVIDIANAPRGLVLVTGPTGSGKSTTLASMIDHINTTKKLHI 159
NTDB id 1177 A1552VC RS01165 WP 000422572.1 ..SGRFRVSAFFQREVPGAVIRRIETRIPTFEELKLPEVLQNLAIAKRGLVLVVGATGSGKSTTMAAMTGYRNQHRTGHI 153
NTDB id 1019 ACIAD RS04205 WP 004922051.1 EKNERFRVSAFQQRDMPGMVIRRIETKIPSPDDLHLPPILKELAMSKRGIIIFSGATGTGKSTSLASMIQHRNQHSKGHI 156
NTDB id 1203 PSJM300 01605 AFN76401.1 G.IGRFRVSAFYQRNLVGMVLRRIETNIPTLEELKLPEILKKLALTKRGLVIFVGATGTGKSTSLAAMIGYRNKNSTGHI 155
NTDB id 1203 PSJM300 01605 AFN76401.1 G.IGRFRVSAFYQRNLAGMVLRRIETNIPTIEDLKLPDVLKKLALTKRGLVLFVGATGTGKSTSLAAMIGYRNKNSSGHI 155
consensus
logo
NTDB id 1307 DR RS10055 WP 010888596.1 LTIEDPIEFMHPNKASIINQREVGSDTLSFDDALRAALRQAPDVILVGEMRDYETIKAVTAAETGHLVMGTLHTNSAPE 239
NTDB id 1177 A1552VC RS01165 WP 000422572.1 LTVEDPIEFVHEHKRCIVTQREVGLDTESYEVALKNSLRQAPDMILIGEIRSRETMEYAMTFAETGHLCMATLHANNANQ 233
NTDB id 1019 ACIAD RS04205 WP 004922051.1 ITIEDPIEFIHEHAGCIITQREVGIDTDSFEIALKNTLRQAPDVILIGEIRSREVMDYALAFAETGHLVFATLHANNANQ 236
NTDB id 1987187 KNP07 RS02015 WP 003110016.1 ISIEDPIEYIHQHQGCIVTQREVGLDTDSFEVALKNTLRQAPDVIMIGEVRSRETMDHAVAFAETGHLCLATLHANNANQ 235
NTDB id 1203 PSJM300 01605 AFN76401.1 ISIEDPIEFIHQHQNCIVTQREVGIDTDSFEVALKNTLRQAPDVILIGEVRTRETMDHAVAFAETGHLCLATLHANNANQ 235
consensus
logo
NTDB id 1307 DR RS10055 WP 010888596.1 SIDRIVDVFPEEQQEQIRVQLANNLVAVMTQQLLPRADGQGRVLAYEILLANPAVRALIREGKTFQITSVMQTGAREGMV 319
NTDB id 1177 A1552VC RS01165 WP 000422572.1 ALERILHLVPKEQREQFLLDLSLNLKGVIAQQLLRDKNGKGRHGVFEVLLNSPRIADLIRRGELHELKATMARSQEVGMQ 313
NTDB id 1019 ACIAD RS04205 WP 004922051.1 TLERIIHFFDADRHQQIFMDLSLNLKAVISQQLIPTHDGQSRRAAVEVLINTPLLSDYIRQGEIYKIKELMARSGELGMQ 316
NTDB id 1987187 KNP07 RS02015 WP 003110016.1 ALERIIHFFPADRHGQVWMDLSLNLKAIVAQQLVPTPDGKGRRAVIEVLLNTPLAADLIRKGEVHELKPLMKRSTEQGMQ 315
NTDB id 1203 PSJM300 01605 AFN76401.1 ALDRIINFFPADRQNQVWMDLSLNLKAIVAQQLVPTPDGKGRRAVIEVLINTPLAADLIRKGEVHELKGLMKRSTDLGMQ 315
consensus
logo
NTDB id 1307 DR RS10055 WP 010888596.1 TMDAYLAGLFRRHLITYDKGLERAIDPKEFARLANDASAGLGGASMTPAAPPVPAYNSASSSSTGRGGDFGRGAAAPATP 399
NTDB id 1177 A1552VC RS01165 WP 000422572.1 TFDQALYQLVVDDKISEQDALHSADSANDLRLMLKTKRGDDYGS..........G...SLQN....VKIDME..... 368
NTDB id 1019 ACIAD RS04205 WP 004922051.1 TFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPL..........DNRERMSEMERKMTFDGQ..... 378
NTDB id 1987187 KNP07 RS02015 WP 003110016.1 TFDQALYQLYTQGEITYEDALAHADSANDLRLMIKLGSESDADH..........L.....SNLTQGLSLEITDDDP... 376
NTDB id 1203 PSJM300 01605 AFN76401.1 TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEH..........L.....TSVSQGLTLEMSDDDP... 376
consensus

logo

```
NTDB id 1307 DR RS10055 WP 010888596.1        AAPAAGRSEPGRAGGFGRR   418
NTDB id 1177 A1552VC RS01165 WP 000422572.1   ...................   368
NTDB id 1019 ACIAD RS04205 WP 004922051.1      .....RRN.......LK..   383
NTDB id 987187 KNP07 RS02015 WP 003110016.1    ...A.GRR.......FR..   382
NTDB id 1203 PSJM300 01605 AFN76401.1          ...G..RS.......FR..   381
consensus                                         *   *          **
```

X non conserved

X similar

X ≥ 50% conserved