logo



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NTDB id 54593 K6J93 RS01780 WP 004174030.1   ..........................................................................................     0
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NTDB id 1373 NTHI RS02645 WP 011272046.1     ..........................................................................................     0
NTDB id 1381 A4U84 RS02010 WP 021113424.1    ..........................................................................................     0
NTDB id 1465 ASU2 RS06170 WP 014991934.1     ..........................................................................................     0
consensus
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NTDB id 1175 A1552VC RS12105 WP 000788426.1  ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVVISKLKADEKPKPKSVLEKEG    156
NTDB id 1408 DSB67 RS13980 WP 010643500.1    DLLNTSVKDDQLYLLDVKDFSTVVESVEVFRDTSTTRLVAYIDEDYSHDYRLTGRYLEVKVGKLKANEKAPDKSILDKEG    157
NTDB id 54593 K6J93 RS01780 WP 004174030.1   ..........................................................MMRWISLLLLLLPLAVAPAARND     23
NTDB id 1433 BW25113 RS17570 WP 000815987.1  ..........................................................MKQWIAALLLMLIPGVQ..AAKP     21
NTDB id 1347 HI 0435 AAC22094.1              ..................................................MKKYFLKCGYFLVCFCLPLIVFAN....P.KTDN     29
NTDB id 1373 NTHI RS02645 WP 011272046.1     ..................................................MKKYFLKCGYFLVCFCLPLIVFAN....P.KTDN     29
NTDB id 1381 A4U84 RS02010 WP 021113424.1    ..........................................................MRYLFLLFFATF....P.VLAN     17
NTDB id 1465 ASU2 RS06170 WP 014991934.1     ..........................................................MKRMILLLFFIL....P.PVIA     17
consensus                                                                                                 *  *    *  * *  ***         *    *
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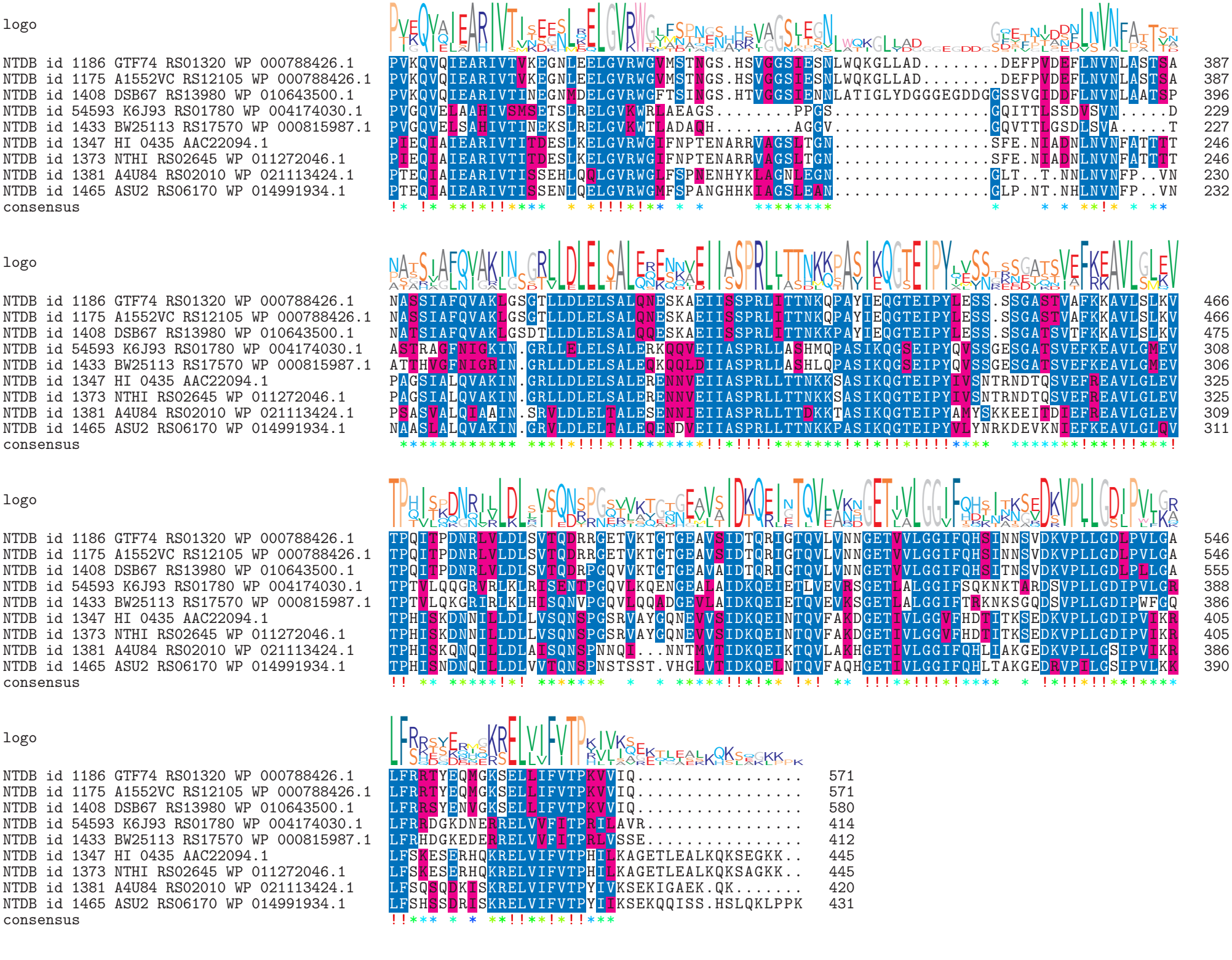


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NTDB id 1175 A1552VC RS12105 WP 000788426.1  KLISINFQDIPVRNVLQLIADYNGFNLVVSDSVVGNLTLRLDGVPWQQVLDIILQVKGLDKRVDGNVILIAPKEELDLRE    236
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NTDB id 1433 BW25113 RS17570 WP 000815987.1  QKVTLMVDDVPVAQVLQALAEQEKLNLVVSPDVSGTVSLHLTDVPWKQALQTVVKSAGLITRQECNILSVHSIAWQNNNI    101
NTDB id 1347 HI 0435 AAC22094.1              ERFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISLKLNNIDMPRLLQIIAKSKHLTLNKDDGIYYLNGSQSGKGQV    109
NTDB id 1373 NTHI RS02645 WP 011272046.1     ECFFIRLSQAPLAQTLEQLAFQQDVNLVMGERLEGNISLKLNNIDMPRLLKIIAKSKHLTLNKDDGVYYLNGSQSGKGQV    109
NTDB id 1381 A4U84 RS02010 WP 021113424.1    QQISLSIRNAPTAEIISYLAEETGKNITISDEIKDTKNFRVEKSHFDEILNSLIKTHQLNLKKENGIYYIHQAQEHKQHT     97
NTDB id 1465 ASU2 RS06170 WP 014991934.1     HAFSISLKNAPTAKILSYLAEEHGKNIVLSDNIETNTTLRIENSNFDSVLKSITRANKLTSAYENQIYFIGHKKDDKDPN     97
consensus                                      *** * **!****** *!* *  !***** * ********* *** **! *******!  * *******    * *
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NTDB id 1175 A1552VC RS12105 WP 000788426.1  KQALEKARLAEELGDLKSEIIKINFAKASDIAAMIGGEGNVNMLSERGSISIDERTNSLLIRELPDNIAVIREIIESLDI    316
NTDB id 1408 DSB67 RS13980 WP 010643500.1    KQQLEKQKLEKEIGELSSEIIKVNFAKASDIAEMINGEGNISMLSDRGSMTIDERTNSLLIRELPENIEVIREIIESLDI    317
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NTDB id 1433 BW25113 RS17570 WP 000815987.1  ARQEAEQARAQANLPLENRSITLQYADAGEL....A.KAGEKLLSAKGSMTVDKRTNRLLLRDNKTALSALEQWVAQMDL    176
NTDB id 1347 HI 0435 AAC22094.1              .A....GNLTTNEPHLVSHTVKLHFAKASELMKSLT.TGSGSLLSPAGSITFDDRSNLLVIQDEPRSVQNIKKLIAEMDK    183
NTDB id 1373 NTHI RS02645 WP 011272046.1     .A....GNLTTNEPHLVSHTVKLHFAKASELMKSLT.TGSGSLLSSAGSITFDDRSNLLVIQDEPRFVQNIKKLIAEMDK    183
NTDB id 1381 A4U84 RS02010 WP 021113424.1    .T....AQLVNALPKLITKTIKLHYSKASEVIESLT.KGQGNLLSESGYLHFDDRSNSIIVKDSAASVKNFTQLIESLDK    171
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consensus                                      * *      ! * **** ***!***   *   * * *!!**!*** !*!*!*****  *  *  ** **  *!*
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NTDB id 1433 BW25113 RS17570 WP 000815987.1 PVGQVELSAHIVTINEKSLRELGVKWTLADAQH.....AGGV.....GQVTTLGSDLSVA.....T 227
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NTDB id 1381 A4U84 RS02010 WP 021113424.1 PTEQIAIEARIVTISSEHLQQLGVRWGLFSPNENHYKLAGNLEGN.....GLT..T.NNLNVNFP..VN 230
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consensus
logo
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NTDB id 1347 HI 0435 AAC22094.1 PAGSIALQVAKIN.GRLLDLELSALERENNVEIIASPRLLTTNKKSASIKQGTEIPYIVSNTRNDTQSVEFREAVLGLEV 325
NTDB id 1373 NTHI RS02645 WP 011272046.1 PAGSIALQVAKIN.GRLLDLELSALERENNVEIIASPRLLTTNKKSASIKQGTEIPYIVSNTRNDTQSVEFREAVLGLEV 325
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consensus
logo
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consensus
logo
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consensus

X non conserved

X similar

X $\geq$ 50% conserved