```
logo
NTDB id 78326 IY59 RS12760 WP 000003206.1  .......MSEQIVTPESSTPVVLNNETKINLLDLNRQQMREFFKNLGEKPFRADQVMKWMYHYCCDNFDEMTDINKVLRGKLKEV   78
NTDB id 1457 ASU2 RS00455 WP 014990913.1   MSEQTQTCASEIQAM..NAAVQHPKSEKINLMNLTRQEMRELFAEMGEKPFRADQLMKWIYHFGEDNFDNMSNINKVLREKLKQI   83
NTDB id 1392 A4U84 RS02730 WP 010786053.1  .......MSEQIQAT..DASCNSTKTEKINLLNLNRQQMRELFAEMGEKPFRADQLMKWIYHFGEDNFDNMTNINKVLREKLKRI   76
consensus                                          ****!**     * **  **!!!!**!*!!*!!!!*!***!!!!!!!!!!*!!!*!!***!!!!*!**!!!!!!*!!! *

logo
NTDB id 78326 IY59 RS12760 WP 000003206.1  AEIRAPEVVEEQRSSDGTIKWAIAVGDQRVETVYIPEDDRATLCVSSQVGCALECKFCSTAQQGFNRNLRVSEIIGQVWRAAKIV  163
NTDB id 1457 ASU2 RS00455 WP 014990913.1   AEIKAPEVSVEQRSSDGTIKWAMQVGDQQIETVYIPEADRATLCVSSQVGCALACKFCSTAQQGFNRNLTVSEIIGQVWRASKII  168
NTDB id 1392 A4U84 RS02730 WP 010786053.1  AEIKAPEVAVEQRSADGTIKWAMWVGDQQIETVYIPEDDRATLCVSSQVGCALACTFCSTAQQGFNRNLSVSEIIGQVWRASKII  161
consensus                                  !!!*!!!! *!!!!*!!!!!!!* !!!!**!!!!!!!*!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!*!!!!!!!!!!!*!!*

logo
NTDB id 78326 IY59 RS12760 WP 000003206.1  GAAKVTGQRPITNVVMMGMGEPLLNLTNVVPAMEIMLDDFGFGLSKRRVTLSTSGVVPALDKLGDMIDVALAISLHAPNDTIRDE  248
NTDB id 1457 ASU2 RS00455 WP 014990913.1   GNFGVTGVRPITNVVMMGMGEPLLNLNNVIPAMEIMLDDFAYGLSKRRVTLSTAGVVPALDIMREKIDVALAISLHAPNDELRDE  253
NTDB id 1392 A4U84 RS02730 WP 010786053.1  GNFGVTGIRPITNVVMMGMGEPLLNMNNVIPAMEIMLDDFAYGLSKRRVTLSTSGVVPALDKMREQIDVALAISLHAPNDELRNE  246
consensus                                  !***!!!*!!!!!!!!!!!!!!!!!!**!!*!!!!!!!!!!**!!!!!!!!!!*!!!!!!!**** !!!!!!!!!!!!!!**!*!

logo
NTDB id 78326 IY59 RS12760 WP 000003206.1  IVPINKKYNIETFLGAVRRYLEKSNANQGRVTIEYVMLDHVNDGTEHAHQLAELLKETPCKINLIPWNPFPGAPYGRSSNSRIDR  333
NTDB id 1457 ASU2 RS00455 WP 014990913.1   IMPINKKYNIKMLMDSVHKYLEVSNANHGKVTIEYVLLDHVNDGTEHAHQLAEVLKNTPCKINLIPWNPFPEAPYGKSSNSRVDR  338
NTDB id 1392 A4U84 RS02730 WP 010786053.1  LIPLNKKYNIKMLIDSVNKYLEVSNANHGKVTIEYVMLSHVNDDVEHAHQLADVLKNTPSKINLIPWNPFPEAPYAKSSNTRIDR  331
consensus                                  **!*!!!!!!******! *!!!!*!!!!*!*!!!!!!*!*!!!!**!!!!!!**!!*!!*!!!!!!!!!!!!*!!!**!!!*!*!!

logo
NTDB id 78326 IY59 RS12760 WP 000003206.1  FSKVLMSYGFTTIVRKTRGDDIDAACGQLAGDVIDRTKRTLRKRMQGEVIDIKAI  388
NTDB id 1457 ASU2 RS00455 WP 014990913.1   FQKTLMEYGFTVIVRKTRGDDIDAACGQLAGDVIDRTKRTMEKRKFGKGIAVQNH  393
NTDB id 1392 A4U84 RS02730 WP 010786053.1  FQKTLMEYGFTVTVRKTRGDDIDAACGQLAGDVIDRTKRTFEKRKFGEGIAVQNQ  386
consensus                                  !*!*!!*!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!**!**!****
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X non conserved

X similar

X ≥ 50% conserved