```
logo

NTDB id 397 FSA28 RS09390 WP 002263438.1        .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 388 SMU RS09020 WP 002263438.1          .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 1029400 AB4X21 RS01150 WP 003004513.1   ..........MQIKAFTLVETLLTLMIVSFIYLGLSGSIKTSFQQVEEKVFFAEFEHLYQESQKIALARQTELDVEVTAR   70
NTDB id 432 SGO RS09405 WP 012130939.1          MVRTIVRLRQLPIKAFTVLESLLVLMISSFILLALSSSVQATFEQIQAKIFFLEFEHFYQESQKLSVSSQRKLVLEISSQ   80
NTDB id 531 SMSK321 RS09225 WP 000588032.1      ...........MIKAFTMLESLLVLGLVSIVALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 503 SM12261 RS00960 WP 029689647.1      .MLNKIPVKPLQIKAFTMLESLLVLGLVSILALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGK   79
NTDB id 273 KZH43 RS09250 WP 000588026.1        ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 232 SPD RS09880 WP 000588026.1          ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 198 SPR RS09415 WP 000588026.1          ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 163 SP RS10365 WP 000588028.1           ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
consensus                                                   *!!!!!**!*!**!***!***!**!*!****!  ******!!**!!**!***!!***************

logo

NTDB id 397 FSA28 RS09390 WP 002263438.1        YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
NTDB id 388 SMU RS09020 WP 002263438.1          YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
NTDB id 1029400 AB4X21 RS01150 WP 003004513.1   KIQTPYQTVEIPDSVILQDPKTIRLDRAGGNSSLANVHFQTQR.GVVTYQLSLGNGKIKKSIRSR.   134
NTDB id 432 SGO RS09405 WP 012130939.1          EISNGYARLPIPKGIQAPESTQIYFDKAGGNSSLSKVQFQTKE.GLVTYQLYIGNGKFKKTTN...   142
NTDB id 531 SMSK321 RS09225 WP 000588032.1      TISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTGK.GTIRYQLYLGNGKIKRIKETKN   134
NTDB id 503 SM12261 RS00960 WP 029689647.1      TISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKD   144
NTDB id 273 KZH43 RS09250 WP 000588026.1        MISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
NTDB id 232 SPD RS09880 WP 000588026.1          MISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
NTDB id 198 SPR RS09415 WP 000588026.1          MISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
NTDB id 163 SP RS10365 WP 000588028.1           TLSNGSQKLPVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
consensus                                        **********!*************!*!!!!!!!****!!!** ****!!!**!*!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved