```
logo

NTDB id 397 FSA28 RS09390 WP 002263438.1      .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 388 SMU RS09020 WP 002263438.1        .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 432 SGO RS09405 WP 012130939.1        MVRTIVRLRQLPIKAFTVLESLLVLMISSFIILLALSSSVQATFEQIQAKIFFLEFEHFYQESQKLSVSSQRKLVLEISSQ   80
NTDB id 503 SM12261 RS00960 WP 029689647.1    .MLNKIPVKPLQIKAFTMLESLLVLGLVSILALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGK   79
NTDB id 531 SMSK321 RS09225 WP 000588032.1    ...........MIKAFTMLESLLVLGLVSIVALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 69349 MDRSPN RS09720 WP 000588005.1   ...........MIKAFTMLESLLALSLVSILALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
NTDB id 163 SP RS10365 WP 000588028.1         ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQ   69
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
consensus                                                *!!!!!**!!!**!***!***!**!*!***!!*******!!**!!**!***!!*!!*******!*****

logo

NTDB id 397 FSA28 RS09390 WP 002263438.1      YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
NTDB id 388 SMU RS09020 WP 002263438.1        YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
NTDB id 432 SGO RS09405 WP 012130939.1        EISNGYARLPIPKGIQAPESTQIYFDKAGGNSSLSKVQFQTKE.GLVTYQLYIGNGKFKKTTN...   142
NTDB id 503 SM12261 RS00960 WP 029689647.1    TISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKD   144
NTDB id 531 SMSK321 RS09225 WP 000588032.1    TISNGSQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTGK.GTIRYQLYLGNGKIKRIKETKN   134
NTDB id 69349 MDRSPN RS09720 WP 000588005.1   TISNGSQKLPVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
NTDB id 163 SP RS10365 WP 000588028.1         TLSNGSQKLPVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTSK.GAIRYQLYLGNGKIKRIKETKN   134
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
consensus                                      *!!!***!**!!************!!*!!!!!!!*!**!!!** ****!!!!*!*!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved