```
logo
                                                  .....MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 388 SMU RS09020 WP 002263438.1            .....MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 163425 ATM98 RS07955 WP 061564646.1       ...MQVITVRLQIKAFTLLESLLTLGIVSLLCWLLVGSVHQAFGQVEETLFFSEFERVYQETQKMSIAKEERALLSIDHG   77
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 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 163425 ATM98 RS07955 WP 061564646.1       GVRSPYQELPLPKGVEVVREKQLTFDPAGGNSSLTKIQFQTEK.EVVTYQLAIGNGKIKKSTAPR.   141
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 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