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logo

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
NTDB id 210606 BTR42 RS00650 WP 009853232.1  .....MKLKNKTVSAFTLLESLLTLGISCFIIMMLSGSLNGIFQNVEEKIFFLSFENLYCDTQKLANARQQSLTLTVSQE   75
NTDB id 397 FSA28 RS09390 WP 002263438.1      .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
NTDB id 388 SMU RS09020 WP 002263438.1        .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSE   71
consensus                                                ***!!!**!!!**!**********!*!****!  ******!!**!!**!***!!**********!*****

logo

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
NTDB id 210606 BTR42 RS00650 WP 009853232.1  EVSTDFSTVKLPPSVKVDKTYQVNFDKAGGNSSLAKLTFQTSD.KEVNYQLYLGSGKYKKTETKSLHTP   143
NTDB id 397 FSA28 RS09390 WP 002263438.1      YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES......   134
NTDB id 388 SMU RS09020 WP 002263438.1        YISNGVEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES......   134
consensus                                      *!********!************!!*!!!!!!!*!**!!!** ****!!!!*!*!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved