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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 432 SGO RS09405 WP 012130939.1       MVRTIVRLRQLPIKAFTVLESLLVLMISSFILLALSSSVQATFEQIQAKIFFLEFEHFYQESQKLSVSSQRKLVLEISSQEISNG   85
NTDB id 531 SMSK321 RS09225 WP 000588032.1   ...........MIKAFTMLESLLVLGLVSIVALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQTISNG   74
NTDB id 503 SM12261 RS00960 WP 029689647.1   .MLNKIPVKPLQIKAFTMLESLLVLGLVSILALGLSGSVQSTFAAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGKTISNG   84
NTDB id 163 SP RS10365 WP 000588028.1        ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQTLSNG   74
NTDB id 273 KZH43 RS09250 WP 000588026.1     ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQMISNG   74
NTDB id 232 SPD RS09880 WP 000588026.1       ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQMISNG   74
NTDB id 198 SPR RS09415 WP 000588026.1       ...........MIKAFTMLESLLVLGLVSILALGLSGSVQSTFSAVEEQIFFMEFEELYRETQKRSVASQQKTSLNLDGQMISNG   74
NTDB id 114929 W903 RS01130 WP 000244259.1  .....MVLRKFQVKAFTVLESLIVLSVVAFMTLVFSTSFNNIFRQVEETIFFISFEHLYRDTQKLSAFGQKKQTLTISHNYLENT   80
NTDB id 397 FSA28 RS09390 WP 002263438.1     .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSEYISNG   76
NTDB id 388 SMU RS09020 WP 002263438.1       .........MSRIKAFTLIESLVTLAITSFLILSFSGSITQTFAKVEERLFFLSFEHLYRDTQKLSVYQRQDMTLILKSEYISNG   76
consensus                                                 **!!!!**!!!**!*******!**!*!****! ******!!**!!**!***!!*!********!***** **!*
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logo
                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 432 SGO RS09405 WP 012130939.1       YARLPIPKGIQAPESTQIYFDKAGGNSSLSKVQFQTK.ECLVTYQLYIGNGKFKKTTN...   142
NTDB id 531 SMSK321 RS09225 WP 000588032.1   SQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTG.KGTIRYQLYLGNGKIKRIKETKN   134
NTDB id 503 SM12261 RS00960 WP 029689647.1   SQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTS.KGAIRYQLYLGNGKIKRIKETKD   144
NTDB id 163 SP RS10365 WP 000588028.1        SQKLPVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTS.KGAIRYQLYLGNGKIKRIKETKN   134
NTDB id 273 KZH43 RS09250 WP 000588026.1     SQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTS.KGAIRYQLYLGNGKIKRIKETKN   134
NTDB id 232 SPD RS09880 WP 000588026.1       SQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTS.KGAIRYQLYLGNGKIKRIKETKN   134
NTDB id 198 SPR RS09415 WP 000588026.1       SQKLTVPKGIQAPSGQSITFDRAGGNSSLAKVEFQTS.KGAIRYQLYLGNGKIKRIKETKN   134
NTDB id 114929 W903 RS01130 WP 000244259.1  YERLYLPKTVKVVKSDTLAFDANGGNSSLAKIQFECY.RKTVTYQLYIGSGNYRKKEN...   137
NTDB id 397 FSA28 RS09390 WP 002263438.1     VEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
NTDB id 388 SMU RS09020 WP 002263438.1       VEVLKIPKDVKLERNKTLHFDQAGGNSSLEKLVFQTSDEKRVTYQLYIGSGQYKKTES...   134
consensus                                    ***!**!!***********!!**!!!!!!*!**!*** *****!!!!*!*!**********
```

X non conserved

X similar

X $\geq$ 50% conserved