```
logo
NTDB id 49595 SSGZ1 RS07625 WP 012027589.1   MKTIILFFLGASIGSFLGLVIDRFPEQSIIAPSSHCNACKRRLKAWDLIPVLSQLSTKSKCRYCKAKIPYWYLGLEFLAGLVVLL   85
NTDB id 496 SM12261 RS02330 WP 000608383.1   MINIYFFLVGSILASFLGLVIDRFPEQSIIQPASHCDSCHTPLRPLDLIPILSQVFNRFRCRYCKVRYPVWYAFFELGLGLLFLA   85
NTDB id 524 SMSK321 RS08155 WP 000565601.1   MIDIYFFLVGSILASFLGLVIDRFPEQSIISPASHCDSCQTRLRPLDLIPILSQVFNHFRCRYCKAPYPVWYALLELGLGLLFLS   85
NTDB id 266 KZH43 RS07930 WP 000565010.1     MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLGLLFLL   85
NTDB id 225 SPD RS08500 WP 000565010.1       MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLGLLFLL   85
NTDB id 191 SPR RS08095 WP 000565010.1       MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLGLLFLL   85
NTDB id 156 SP RS08975 WP 000565004.1        MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTPLRPLDLIPILSQVFNRFRCRYCKVRYPVWYALFELSLGLLFLL   85
consensus                                    !*****!**!****!!!!!!!!!!!!!!!!***!!!**!***!***!!!!*!!!******!!!!!***!*!!***!***!!**!*

logo
NTDB id 49595 SSGZ1 RS07625 WP 012027589.1   CHFQVLNLTETILILAGLVLTIYDIKHQEYPFAVWLIFTFIALILSQLNWLFCGFLLLAYLTEKWQINIGSGDFLYLASLALICG   170
NTDB id 496 SM12261 RS02330 WP 000608383.1   WSLGWLSLGQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILMAFCGWSLIMLFFLVLGILAHFIDIRMGAGDFLFLASCSIVFS   170
NTDB id 524 SMSK321 RS08155 WP 000565601.1   YSWGFLSLGQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILMASSGWNLVMVFFLALGILAHFIDIRMGAGDFLFLASCALVFS   170
NTDB id 266 KZH43 RS07930 WP 000565010.1     YSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFLFLASCALVFS   170
NTDB id 225 SPD RS08500 WP 000565010.1       YSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFLFLASCALVFS   170
NTDB id 191 SPR RS08095 WP 000565010.1       YSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFLFLASCALVFS   170
NTDB id 156 SP RS08975 WP 000565004.1        YSWGWLSLGQVVLITAGLTLGIYDFHHQEYPLLVWMTFQLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFLFLASCALVFS   170
consensus                                    *** *!*!****!!*!!!!*!!!!*!!!!!**!!**!**!************!!*!********!**!*!!!!*!!!******

logo
NTDB id 49595 SSGZ1 RS07625 WP 012027589.1   FTELLWLIQISSLLGLLVFAIFKP.KSIPYVPLLFLSSIPIILCT....   214
NTDB id 496 SM12261 RS02330 WP 000608383.1   VTELLILIQFASAMGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 524 SMSK321 RS08155 WP 000565601.1   ATELLILIQFASATGILAFLLQKKKERLPFVPFLLLATCVIIFGKLLLV   219
NTDB id 266 KZH43 RS07930 WP 000565010.1     VTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 225 SPD RS08500 WP 000565010.1       VTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 191 SPR RS08095 WP 000565010.1       VTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 156 SP RS08975 WP 000565004.1        VTELLILIQFASATGILAFLLQKKKERLPFVPFLLLATCLIIFGKLLLV   219
consensus                                    *!!!!**!!**!**!*!*!***!*****!*!!*!*!****!!*******
```

X non conserved

X similar

X ≥50% conserved