```
logo
NTDB id 298440 DK876 RS07645 WP 012027589.1   MKTIILFFLGASIGSFLGLVIDRFPEQSIIAPSSHCNACKRRLKAWDLIPVLSQLSTKSKCRYCKAKIPYWYLGLEFLAG   80
NTDB id 496 SM12261 RS02330 WP 000608383.1   MINIYFFLVGSILASFLGLVIDRFPEQSIIQPASHCDSCHTPLRPLDLIPILSQVFNRFRCRYCKVRYPVWYAFFELGLG   80
NTDB id 524 SMSK321 RS08155 WP 000565601.1   MIDIYFFLVGSILASFLGLVIDRFPEQSIISPASHCDSCQTRLRPLDLIPILSQVFNHFRCRYCKAPYPVWYALLELGLG   80
NTDB id 266 KZH43 RS07930 WP 000565010.1     MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLG   80
NTDB id 225 SPD RS08500 WP 000565010.1       MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLG   80
NTDB id 191 SPR RS08095 WP 000565010.1       MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTRLRPLDLIPILSQVFNRFCCRYCKVRYPVWYALFELGLG   80
NTDB id 156 SP RS08975 WP 000565004.1        MIDFYFFLVGSILASFLGLVIDRFPEQSIISSASHCDSCQTPLRPLDLIPILSQVFNRFRCRYCKVRYPVWYALFELSLG   80
consensus                                    !*****!**!****!!!!!!!!!!!!!!!!***!!!**!***!***!!!!*!!!******!!!!!***!*!!***!***!

logo
NTDB id 298440 DK876 RS07645 WP 012027589.1   LVVLLCHFQVLNLTETILILAGLVLTIYDIKHQEYPFAVWLIFTFIALILSQLNWLFCGFLLLAYLTEKWQINIGSGDFL   160
NTDB id 496 SM12261 RS02330 WP 000608383.1   LLFLAWSLGWLSLGQVILITAGLTLGIYDFRHQEYPLLVWMTFHIILMAFCGWSLIMLFFLVLGIIAHFIDIRMGAGDFL   160
NTDB id 524 SMSK321 RS08155 WP 000565601.1   LLFLSYSWGFLSLGQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILMASSGWNLVMVFFLALGILAHFIDIRMGAGDFL   160
NTDB id 266 KZH43 RS07930 WP 000565010.1     LLFLLYSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFL   160
NTDB id 225 SPD RS08500 WP 000565010.1       LLFLLYSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFL   160
NTDB id 191 SPR RS08095 WP 000565010.1       LLFLLYSWELLSLSQVILITAGLTLGIYDFRHQEYPLLVWMTFHLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFL   160
NTDB id 156 SP RS08975 WP 000565004.1        LLFLLYSWGWLSLGQVVLITAGLTLGIYDFHHQEYPLLVWMTFQLILIASSGWNLVMVSFLILGILAHFIDIRMGAGDFL   160
consensus                                    !**!**** *!*!****!!*!!!!*!*!!!*!!!!!**!!**!**!*************!!*!********!**!*!!!!

logo
NTDB id 298440 DK876 RS07645 WP 012027589.1   YLASLALICGFTELLWIIQISSLLGLLVFAIFKP.KSIPYVPLLFLSSIPIILCT....   214
NTDB id 496 SM12261 RS02330 WP 000608383.1   FLASCSIVFSVTELLILIQFASAMGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 524 SMSK321 RS08155 WP 000565601.1   FLASCALVFSATELLILIQFASATGILAFLLQKKKERLPFVPFLLLATCVIIFGKLLLV   219
NTDB id 266 KZH43 RS07930 WP 000565010.1     FLASCALVFSVTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 225 SPD RS08500 WP 000565010.1       FLASCALVFSVTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 191 SPR RS08095 WP 000565010.1       FLASCALVFSVTELLILIQFASATGILAFLLQKKKERLPFVPFLLLAACVIIFGKLLLV   219
NTDB id 156 SP RS08975 WP 000565004.1        FLASCALVFSVTELLILIQFASATGILAFLLQKKKERLPFVPFLLLATCLIIFGKLLLV   219
consensus                                    *!!!******!!!!!**!!**!*!*!*!*!***!*****!*!!*!*!***!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved