```
logo
                                                  MKNTVKLEQFVALKEKDLQKIKGGEMRLSKF FRDFIFQRKK

NTDB id 578 FOA32 RS07420 WP 148881652.1        MKKTQENFKALTQFTDLNEKELKKVIGGDSRRLNFGGFIKFFGK..    44
NTDB id 485 SM12261 RS09380 WP 004238992.1      ....MKNTVNLDKFVELKEKDLQNIQGGEIRQTHN.IFFNFFKRR.    40
NTDB id 317228 D7D53 RS09100 WP 120770760.1     ....MKNTVKLEQFVALKEKDLQKIQGGDVRKTFG.SFVFLFKKR.    40
NTDB id 513 SMSK321 RS0102900 WP 000799685.1    ....MKNTVKLEQFVALKEKDLQEIQGGESRLPKI.RFDFIFPRKK    41
NTDB id 135 A66 RS00015 WP 000799686.1          ....MKNTVKLEQFVALKEKDLQKIKGGEMRISRI.ILDFLFLRKK    41
NTDB id 133 SP RS11435 WP 000799686.1           ....MKNTVKLEQFVALKEKDLQKIKGGEMRISRI.ILDFLFLRKK    41
NTDB id 173 SPR RS10410 WP 000799689.1          ....MKNTVKLEQFVALKEKDLQKIKGGEMRLSKF.FRDFILQRKK    41
NTDB id 137 SPG 2185 ACF56795.1                 ....MKNTVKLEQFVALKEKDLQKIKGGEMRLSKF.FRDFILQRKK    41
NTDB id 136 SPD RS10930 WP 000799689.1          ....MKNTVKLEQFVALKEKDLQKIKGGEMRLSKF.FRDFILQRKK    41
NTDB id 134 KZH43 RS10255 WP 000799689.1        ....MKNTVKLEQFVALKEKDLQKIKGGEMRLSKF.FRDFILQRKK    41
consensus                                           **!***!**!**!*!!*!****!!**!****    **** ***
```

X non conserved

X similar

X $\geq$ 50% conserved