```
logo                                      MRYITVEDLSFYYDKEPVLEHINYSVDSGEFVTLTGENGAAKTTLIKASLGILQPRIGKVAISKTNTQGKKLRIAYLPQQIASFN

NTDB id 435 SGO RS09490 WP 012130955.1    MRYITVENLSFYYDKEPVLEHIHYFLDSGEFVTLTGENGAAKTTLIKASLGILQPKHGEVKISKINTQGKKLRIAYLPQQIASFN   85
NTDB id 59052 QMM27 RS10020 WP 001269489.1 MRYITVEDLSFYYDKEPVLEHINYSVDSGEFVTLTGENGAAKTTLIKASLGILQPRIGKVAISKTNTQGKKLRIAYLPQQIASFN   85
NTDB id 438 SPR RS10080 WP 001269474.1    MRYITVEDLSFYYDKEPVLEHINYCVDSGEFVTLTGENGAAKTTLIKASLGILQPRIGKVAISKTNTQGKKLRIAYLPQQIASFN   85
consensus                                 !!!!!!!*!!!!!!!!!!!!!!*! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!*!*!!!*!!!!!!!!!!!!!!!!!!!!

logo                                      AGFPSTVYEFVKSGRYPRKGWFRRLNAHDEEHIKASLDSVGMWEHRDKRLGSLSGGQKQRAVIARMFASDPDYFILDEPTTGMDA

NTDB id 435 SGO RS09490 WP 012130955.1    AGFPSTVYEFVKSGRYPRKGWFRRLNEHDEEHIKASLESVGMWEHRDKRIGSLSGGQKQRAVIARMFASDPDIFVLDEPTTGMDA   170
NTDB id 59052 QMM27 RS10020 WP 001269489.1 AGFPSTVYEFVKSGRYPRKGWFRRLNAHDEEHIKASLDSVGMWEHRDKRLGSLSGGQKQRAVIARMFASDPDVFILDEPTTGMDA   170
NTDB id 438 SPR RS10080 WP 001269474.1    AGFPSTVYEFVKSGRYPRKGWFRRLNAHDEEHIKASLDSVGMWEHRDKRLGSLSGGQKQRAVIARMFASDPDVFILDEPTTGMDA   170
consensus                                 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!*!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!

logo                                      GSKNEFYELMHHSAHHHGKAVLMITHDPEEVKDYADRNIHLVRNQDSPWRCFNVHENGQEVSHA

NTDB id 435 SGO RS09490 WP 012130955.1    GSKDEFYKLMHHSAHKHGKAVLMITHDPEEVKKYADRNIHLVRNQDSPWRCFNVHESDNGQEVSHA   236
NTDB id 59052 QMM27 RS10020 WP 001269489.1 GSKNEFYELMHHSAHHHGKAVLMITHDPEEVKDYADRNIHLVRNQDSPWRCFNVHE..NGQEVSHA   234
NTDB id 438 SPR RS10080 WP 001269474.1    GSKNEFYELMHHSAHHHGKAVLMITHDPEEVKDYADRNIHLVRNQDSPWRCFNVHE..NGQEVGHA   234
consensus                                 !!!*!!!*!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!!*!!
```

X non conserved
X similar
X $\geq$ 50% conserved