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logo

NTDB id 75609 DX05 RS01100 WP 001269501.1   MRYITVSGLTFQYDSDPVLEGVNYHLDSGEFVTLTGENGAAKSTLIKATLGILTPKVGTVNISKENKEGKKLRIAYLPQQIASFN   85
NTDB id 435 SGO RS09490 WP 012130955.1      MRYITVENLSFYYDKEPVLEHIHYFLDSGEFVTLTGENGAAKTTLIKASLGILQPKHGEVKISKINTQGKKLRIAYLPQQIASFN   85
NTDB id 438 SPR RS10080 WP 001269474.1      MRYITVEDLSFYYDKEPVLEHINYCVDSGEFVTLTGENGAAKTTLIKASLGILQPRIGKVAISKTNTQGKKLRIAYLPQQIASFN   85
consensus                                   !!!!!!* !*!*!!**!!!***! *!!!!!!!!!!!!!!!!*!!!!!*!!!!*!*!*! ! !!! !**!!!!!!!!!!!!!!!!!!

logo

NTDB id 75609 DX05 RS01100 WP 001269501.1   AGFPSSVYEFVKSGRYPRNGWFRRLTKHDEEHIRVSLEAVGMWDNRHKKIGSLSGGQKQRAVIARMFASDPDIFVLDEPTTGMDA   170
NTDB id 435 SGO RS09490 WP 012130955.1      AGFPSTVYEFVKSGRYPRKGWFRRLNEHDEEHIKASLESVGMWEHRDKRIGSLSGGQKQRAVIARMFASDPDIFVLDEPTTGMDA   170
NTDB id 438 SPR RS10080 WP 001269474.1      AGFPSTVYEFVKSGRYPRKGWFRRLNAHDEEHIKASLDSVGMWEHRDKRLGSLSGGQKQRAVIARMFASDPDVFILDEPTTGMDA   170
consensus                                   !!!!!*!!!!!!!!!!!!!*!!!!!!* !!!!!!**!!**!!!!**!*!**!!!!!!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!

logo

NTDB id 75609 DX05 RS01100 WP 001269501.1   GTTEKFYELMHHNAHKHGKSVLMITHDPDEVKGYADRNIHLVRNQSLPWRCFNVHTNEMEVESDAT   236
NTDB id 435 SGO RS09490 WP 012130955.1      GSKDEFYKLMHHSAHKHGKAVLMITHDPEEVKKYADRNIHLVRNQDSPWRCFNVHESDNGQEVSHA   236
NTDB id 438 SPR RS10080 WP 001269474.1      GSKNEFYELMHHSAHHHGKAVLMITHDPEEVKDYADRNIHLVRNQDSPWRCFNVHEN..GQEVGHA   234
consensus                                   !******!!*!!!!*!!*!!!*!!!!!!!!!*!!! !!!!!!!!!!!!**!!!!!!!!!*** **!* **
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X non conserved

X similar

X $\geq$ 50% conserved