```
logo

NTDB id 123001 BMMGA3 RS10130 WP 004435202.1  MNFHYPNGKRYIPKQNFSENIQKGKNATYSNRGMTLEEDLNETNKYYLHNNIAVIHKKPTPVQIVHVDYPKRSAAVIKEA   80
NTDB id 117 BSU 22310 NP 390112.1             .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                     *  *!!!!! * !!*  ! *    * **!!!!!!!!!*!!!!!!!!!!*!*!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!

logo

NTDB id 123001 BMMGA3 RS10130 WP 004435202.1  YFKQPSTTDYNGVYKGKYIDFEAKETRYETSFPLKNFHEHQIQHMKNVLNHGGICFVILRFSSTEEIYFLKAEHLLEFWE  160
NTDB id 117 BSU 22310 NP 390112.1             YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIIS..AFDQVYFLEADKLFYFWD  157
consensus                                     !!!!*!!!!!!!*!!!*!!!!!!!!!*  !!!!! !!!*!!! !!!*!  * !!!!!!* **  * *!!! !**!  !!*

logo

NTDB id 123001 BMMGA3 RS10130 WP 004435202.1  RMTNGGRKSISKEEIEKFGHYVPIGFRPRIDYIKIIDYVYNLA......  203
NTDB id 117 BSU 22310 NP 390112.1             RKEKNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG  206
consensus                                     !    !!!!! !*!*!  ******!* !!!!!! !!* *!  *******
```

X non conserved

X similar

X $\geq$ 50% conserved