```
logo

NTDB id 984949 MKX52 RS04980 WP 012009479.1  MSGISETPLDSYVINQATMAVLPVEEGKRVYSKVIERETSFYVELKPLQIIERSCRFFGSSYAGRKAGTYEVTGISHKPP   80
NTDB id 78 BSU 10420 NP 388923.1              MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPP   80
consensus                                     !!   ** !!*!! *! !!*!!!! !   ***!!*!!*** !!! *!!!!!**!!!!!!!!!!!!!!!!!!!! !!!!!!

logo

NTDB id 984949 MKX52 RS04980 WP 012009479.1  IVIDSSNHLYFFPTYSSNRPQCGWISHKYIHTFQESSLGDTVVIFTNEQTVKLDVSYKSFESQVHRTAYLRTKFQDRLDG  160
NTDB id 78 BSU 10420 NP 388923.1              IMVDPSNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH  160
consensus                                     !**!*!!*** !!! !! !!!!!!!!! *** !  *   !! ! !*!  !* !**!! !!! !!*!!!*!!!!!!!!*!*

logo

NTDB id 984949 MKX52 RS04980 WP 012009479.1  GLPKKQEFMLYPKEQQLNLVYDFILRELRNRY   192
NTDB id 78 BSU 10420 NP 388923.1              RVPKRQEFMLYPKEERTKMIYDFILRELGERY   192
consensus                                      *!!*!!!!!!!!!     **!!!!!!!!!  !!
```

X non conserved

X similar

X $\geq$ 50% conserved