```
logo

NTDB id 164518 AVM03 RS18910 WP 003155179.1  MCQKTHAPLESYEVNRSTIAVLPEEIDGKMGSKVIEKDCILYVSMKPIHIIDRSCRYFGSSYAGRKAGTYEAIKISHKPP   80
NTDB id 78 BSU 10420 NP 388923.1             MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPP   80
consensus                                    !*!!!*!!!!!!!!!  !!!!!!!!!!!!**!!*!!!!!* !! !!!**!*!!!!!*!!!!!!!!!!!!!!  !!!!!!!

logo

NTDB id 164518 AVM03 RS18910 WP 003155179.1  IMVDPSNHIFLFPTLSSARPQCGWISHVHVKDFQPTAFDDTAVTFSNGKTMELEVSYHSFENQVYRTAYLRTTFQDRMGS  160
NTDB id 78 BSU 10420 NP 388923.1             IMVDPSNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH  160
consensus                                    !!!!!!!*!!!!!!!!!! !!!!!!!!!!!!!*! *! !!!! !!!!!!!!!!!**!!*!!!!!!!!!!*!!! !!!!* *

logo

NTDB id 164518 AVM03 RS18910 WP 003155179.1  HIPKRQEFMLYPKEERTRMIYDFILRELGERY  192
NTDB id 78 BSU 10420 NP 388923.1             RVPKRQEFMLYPKEERTKMIYDFILRELGERY  192
consensus                                    **!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved