```
logo

NTDB id 1064813 ACHKST RS05440 WP 003155179.1  MCQKTHAPLESYEVNRSTIAVLPEEIDGKMGSKVIEKDCILYVSMKPIHIIDRSCRYFGSSYAGRKAGTYEAIKISHKPP   80
NTDB id 78 BSU 10420 NP 388923.1               MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPP   80
consensus                                      !*!!!*!!!!!!!!!  !!!!!!!!!!!!**!!*!!!!!* !! !!!**!*!!!!!*!!!!!!!!!!!!!!  !!!!!!!

logo

NTDB id 1064813 ACHKST RS05440 WP 003155179.1  IMVDPSNHIFLFPTLSSARPQCGWISHVHVKDFQPTAFDDTAVTFSNGKTMELEVSYHSFENQVYRTAYLRTTFQDRMGS  160
NTDB id 78 BSU 10420 NP 388923.1               IMVDPSNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH  160
consensus                                      !!!!!!!*!!!!!!!!! !!!!!!!!!!!!!*! *! !!!! !!!!!!!!!!!**!!*!!!!!!!!!!*!!! !!!!* *

logo

NTDB id 1064813 ACHKST RS05440 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