```
logo

NTDB id 1085032 ACLIMA RS05710 WP 003180354.1  .MSTEDMTKDTYEVNSSTMAVLPLGEGEKPASKILETDRTFRVNMKPFQIIERSCRYFGSSYAGRKAGTYEVIKVSHKPP   79
NTDB id 78 BSU 10420 NP 388923.1               MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPP   80
consensus                                      *    ! * **!!!!  !*!!!!    !**!!!*! !* ! !!!!! !!**!!!!*!!!!!!!!!!!!!!! !*!!!!!

logo

NTDB id 1085032 ACLIMA RS05710 WP 003180354.1  IMVDHSNNIFLFPTFSSTRPQCGWLSHAHVHEFCAAKYDNTFVTFVNGETLELPVSISSFENQVYRTAWLRTKFIDRIEG   159
NTDB id 78 BSU 10420 NP 388923.1               IMVDPSNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH   160
consensus                                      !!!! !!*!!!!!! !!!!!!!!!*!! !!*!!*!  *! ! !!! !! !*!!!*!  !!!!!!!!!!!!!!!! !!!**

logo

NTDB id 1085032 ACLIMA RS05710 WP 003180354.1  NPMQKKQEFMLYPKEDRNQLIYEFILRELKKRY   192
NTDB id 78 BSU 10420 NP 388923.1               .RVPKRQEFMLYPKEERTKMIYDFILRELGERY   192
consensus                                      ****!*!!!!!!!!!!*!  *!!*!!!!!!  !!
```

X non conserved

X similar

X $\geq$ 50% conserved