logo

```
NTDB id 174222 B37 RS03615 WP 003180354.1  .MSTEDMTKDTYEVNSSTMAVLPLGEGEKPASKILETDRTFRVNMKPFQIIERSCRYFGSSYAGRKAGTYEVIKVSHKPPIMVDH   84
NTDB id 78 BSU 10420 NP 388923.1           MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPPIMVDP   85
consensus                                  *    ! * **!!!!  !*!!!!     !**!!!*! !* ! !!!!! !!**!!!!*!!!!!!!!!!!!!!! !*!!!!!!!!!
```

logo

```
NTDB id 174222 B37 RS03615 WP 003180354.1  SNNIFLFPTFSSTRPQCGWLSHAHVHEFCAAKYDNTFVTFVNGETLELPVSISSFENQVYRTAWLRTKFIDRIEGNPMQKKQEFM   169
NTDB id 78 BSU 10420 NP 388923.1           SNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH.RVPKRQEFM   169
consensus                                  !!*!!!!!! !!!!!!!!!*!! !!*!!*!  *! ! !!! !! !*!!!*!  !!!!!!!!!!!!!!!! !!!******!*!!!!
```

logo

```
NTDB id 174222 B37 RS03615 WP 003180354.1  LYPKEDRNQLIYEFILRELKKRY   192
NTDB id 78 BSU 10420 NP 388923.1           LYPKEERTKMIYDFILRELGERY   192
consensus                                  !!!!!*!  *!!*!!!!!!  !!
```

X non conserved
X similar
X ≥ 50% conserved