```
logo

NTDB id 1041454 ACDZ78 RS05645 WP 040238322.1  MCQKIHAPLESYEVNRSTIAVLPEEIDGKMGSKVIEKDCILYVSMKPIHIIDRSCRYFGSSYAGRKAGTYEAIKISHKPP   80
NTDB id 78 BSU 10420 NP 388923.1               MSQKTDAPLESYEVNGATIAVLPEEIDGKICSKIIEKDCVFYVNMKPLQIVDRSCRFFGSSYAGRKAGTYEVTKISHKPP   80
consensus                                      !*!! *!!!!!!!!!  !!!!!!!!!!!!**!!*!!!!!* !! !!!**!*!!!!!*!!!!!!!!!!!!!!  !!!!!!!

logo

NTDB id 1041454 ACDZ78 RS05645 WP 040238322.1  IMVDPSNHIFLFPTLSSARPQCGWISHVHVKDFQPTAFDDTAVTFSNGKTMELEVSYHSFENQVYRTAYLRTTFQDRMGS  160
NTDB id 78 BSU 10420 NP 388923.1               IMVDPSNQIFLFPTLSSTRPQCGWISHVHVKEFKATEFDDTEVTFSNGKTMELPISYNSFENQVYRTAWLRTKFQDRIDH  160
consensus                                      !!!!!!!*!!!!!!!!! !!!!!!!!!!!!!*! *! !!!! !!!!!!!!!!!**!!*!!!!!!!!!!*!!! !!!!* *

logo

NTDB id 1041454 ACDZ78 RS05645 WP 040238322.1  HIPKRQEFMLYPKEERTRMIYDFILRELGERY   192
NTDB id 78 BSU 10420 NP 388923.1               RVPKRQEFMLYPKEERTKMIYDFILRELGERY   192
consensus                                      **!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved