```
logo

NTDB id 289242 DDE02 RS01710 WP 080564113.1  MLMQGSKRKAQVGVGLLEVLVALILIAIGVLGYVALQVRAMDASSEALSKSQAIMIMRGLAENIRVNSSQASQYPAFVRS   80
NTDB id 1067 ABD1 RS15745 WP 002194578.1     MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQYPTFVRS   80
consensus                                    !!!** ! !!! !!!!!!!!!!!!*!!!!!!!!!!!*!!!!!!!!!!!!!!!!!**!!!!!!!!! !!*!!!!!! !!!!

logo

NTDB id 289242 DDE02 RS01710 WP 080564113.1  YSNYSSTTAAPTLCFNAACTPSQLAQFDAYQAARNADQLGMKITMTNCPGVTSTMAQQRQCLFVFWGKTAPVITINEGVT  160
NTDB id 1067 ABD1 RS15745 WP 002194578.1     YSNYTSDTPAPTSCFNSLCTASQLAQFDAYQAARNANQLGMRITMSNCPGVTNTMVQQRQCLFVFWGKTAPVITTNGTNT  160
consensus                                    !!!!*! !*!!! !!!  !!*!!!!!!!!!!!!!!!! !!!!*!!!*!!!!!! !! !!!!!!!!!!!!!!!!!! !   !

logo

NTDB id 289242 DDE02 RS01710 WP 080564113.1  SADVSSCMSTNGVYVNNSNCLMMEAY  186
NTDB id 1067 ABD1 RS15745 WP 002194578.1     SVDVSSCMSNNGVYVNNSTCLMMEAY  186
consensus                                    ! !!!!!!! !!!!!!!! !!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved