```
logo
NTDB id 358813 E8M05 RS10675 WP 003066857.1   MKKYEQIFKDLEHDITSGIYQAGDYLPTENELTQTYHMSRDTIRKALSLLAEAGLIQKIHGSGSQVIKHEQIDFPVSQLT   80
NTDB id 440 SMU RS09330 WP 002273717.1        MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                     !!!!! !!! !!*!!  !*!! !!!!!*! !!*!!!* !!!!*!!!! !!  !! !  **! !!!*!!*! ! !!!!!!!

logo
NTDB id 358813 E8M05 RS10675 WP 003066857.1   SYKELVDAHHINSKTNVIAIDKLIVDEKLAALTGFKKNNLVWRIIRQRVVDGTASVLDIDYLDKKIVPNMTREIAEQSIY   160
NTDB id 440 SMU RS09330 WP 002273717.1        SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY   160
consensus                                     !! !!!  ***! !!!!!!!!!!!!!!!!  !!!!    !!!!! !!!!*!! !!*!! !!!!! **!*!!!!!!!*!!!

logo
NTDB id 358813 E8M05 RS10675 WP 003066857.1   DYLENQLHLIIAFAQKEITIDQLTDRDKLLLDIGAEHHVVSVKSKVYLANKHQFQFTESRHKLEKFRFVDFATRKPQ   237
NTDB id 440 SMU RS09330 WP 002273717.1        DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD   237
consensus                                     !!!!!!!*! !!*!!! !!!!!** *!!*!!!*  !*!!!!!!!!!!! ! *!!!!!!!!!!!!!!!!!!!! !**
```

X non conserved
X similar
X $\geq$ 50% conserved