logo

```
NTDB id 265623 C2H93 RS10455 WP 086344083.1  MKKIRKVWSLKDQARLLKRLGEMTAGGYTLLDGLRLMELQMNKRQAADLTGTVTCLREGAPFYQVLKSLSFHKEAVGICY  80
NTDB id 97 BSU 24720 NP 390352.1                    .....................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY  58
consensus                                    **********************!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 265623 C2H93 RS10455 WP 086344083.1  FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  160
NTDB id 97 BSU 24720 NP 390352.1             FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 265623 C2H93 RS10455 WP 086344083.1  QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  240
NTDB id 97 BSU 24720 NP 390352.1             QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 265623 C2H93 RS10455 WP 086344083.1  FLPFYRCEAEQLIERLKAGESIESAICGSPFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  320
NTDB id 97 BSU 24720 NP 390352.1             FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 265623 C2H93 RS10455 WP 086344083.1  GFVAAMILLVYLSMLVPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1             GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved