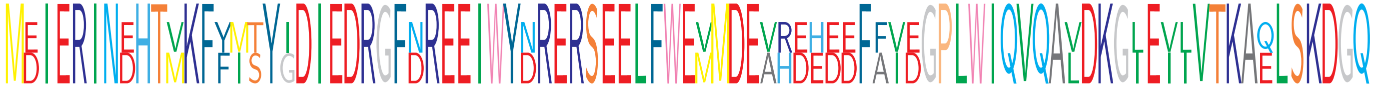
logo



```
NTDB id 128791 AS86 RS19325 WP 000350716.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAELSKDGQ   85
NTDB id 84 BSU 11520 NP 389034.1            MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQLSKDGQ   85
consensus                                   !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! *****! **!!!!!!!!!!*!!!*!**!!!! !!!!!!
```

logo

```
NTDB id 128791 AS86 RS19325 WP 000350716.1  KLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQTGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELYSFENRYYVYV   170
NTDB id 84 BSU 11520 NP 389034.1            KLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSK.LNVNGSKTTLYSFENRYYLYV   165
consensus                                   !!!!!!* !!  **!  ! ** !      *** !!!    *    *     !***! !!!!!!!!!**!      !  !!!!!!!!!!*!!
```

logo

```
NTDB id 128791 AS86 RS19325 WP 000350716.1  EFDEVLHDEEEIDRILSIILEYGEESTLTIHRVSEYGKQIVKEHALETIRNNFPAKT   227
NTDB id 84 BSU 11520 NP 389034.1            DFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..   218
consensus                                   *!* * ***!!**  !!!*!!!* !!***!!!* !!!!  !* !!!!!!!* *!* **
```

X non conserved

X similar

X $\geq 50\%$ conserved