```
logo

NTDB id 1137849 DQM48 RS10545 WP 228380495.1  MIDIYVLENNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLINLVEEPFPQFFSWILIFMEIIPKELKWLRR.....   75
NTDB id 545 H702 RS02385 WP 052071091.1       MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTNLVEESFPQIFFLDIDIHGDNTKGIEVAKAIREKS   80
consensus                                     !!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!*!!! !   *  *   *! *   * *****

logo

NTDB id 1137849 DQM48 RS10545 WP 228380495.1  ..............................................................................   75
NTDB id 545 H702 RS02385 WP 052071091.1       RTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQGFNIPKEIFVFENNKTKIRIPLEDILY  160
consensus                                     ******************************************************************************

logo

NTDB id 1137849 DQM48 RS10545 WP 228380495.1  ..............................................................................   75
NTDB id 545 H702 RS02385 WP 052071091.1       FETAESHRLKLITKTGQRHFYGSIKEVMQANQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIKDLRSKM  240
consensus                                     ******************************************************************************

logo

NTDB id 1137849 DQM48 RS10545 WP 228380495.1  ....    75
NTDB id 545 H702 RS02385 WP 052071091.1       ENLK   244
consensus                                     ****
```

X non conserved

X similar

X ≥ 50% conserved