```
logo

NTDB id 1068228 ACFMPA RS12500 WP 033884703.1  MWRENKGFSTIETMSALSLWLFVLLTVVPLWDKLIADEKMAESREIGYQIMNESISKYVMSGEGAASKTITKNNHIYAMK   80
NTDB id 100 BSU 24690 NP 390349.1              MWRENKGFSTIETMSALSLWLFVLLTVVPLWDKLMADEKMAESREIGYQMMNESISKYVMSGEGAASKTITKNNHIYAMK   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo

NTDB id 1068228 ACFMPA RS12500 WP 033884703.1  WEEEGDYQNVCIKTTAYKEKSYCLSILQTEWLHAS   115
NTDB id 100 BSU 24690 NP 390349.1              WEEEGEYQNVCIKAAAYKEKSFCLSILQTEWLHAS   115
consensus                                      !!!!!*!!!!!!!!  !!!!!!!*!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved