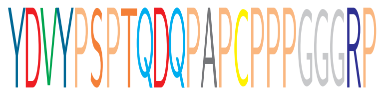
logo

```
NTDB id 55264 LD010 RS06650 WP 267461438.1   .......MEVLVTLVIMGIAFAALLTSQLANLRANAQARFATDAKAAAVQVLERRSAEVLKSEIVPASSPYKDAPLDPNNPSGDW    78
NTDB id 1031 TT RS04320 WP 011173284.1       MRKGLTLVEVLVTLVIMGIAFAALLTSQLANLRASAQARFATDAKAAAVQVLERRSAEVLKSEIVPALSPYKDAPLDPDNPSGNW    85
consensus                                    ********!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!! !!!! !
```

logo

```
NTDB id 55264 LD010 RS06650 WP 267461438.1   RSFYFVDYYFSCPTPVAPSPKQRGGLVANLRPGLPCSGTETVADIPVAWSIRGESGILGEGVVTVVVTATHPRGPKVTMGRRVTC   163
NTDB id 1031 TT RS04320 WP 011173284.1       RSFYFVDYYFSCPTRVAPSPKQRGGSVANLRPGLTCSGTETIFGIPVAWDIRGENGILGEGVVTVVVTATHPRGPKVTLGRRVTC   170
consensus                                    !!!!!!!!!!!!!!*!!!!!!!!!! !!!!!!!!*!!!!!!*  !!!!! !!!! !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!
```

logo



```
NTDB id 55264 LD010 RS06650 WP 267461438.1   YDVYPSPTQDQPAPCPPPGGGRP   186
NTDB id 1031 TT RS04320 WP 011173284.1       YDVYPSPTQDQPAPCPPPGGGRP   193
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$50% conserved