```
logo
NTDB id 389007 LPB220 RS08820 WP 150906479.1  MHKTKQESSLWRQLSPYLKGFHLFFLVAILFSVVSSIITVIGPDKLKEITDTITKGMGGAIDIDKITSIALTLAILYGVG   80
NTDB id 370 SMU RS04260 WP 002263294.1        ..MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAG   78
consensus                                     **       !!   !* !!!!!**   ! *!**!**!!! !!!!!!!*!!!*!!!*!!!**! !!*!!!   !!!!!!*!!   !

logo
NTDB id 389007 LPB220 RS08820 WP 150906479.1  ALVSYSSSFIISTMIQRFAERLRNAIAEKINRVPLQYFDSHEQGDTLSRVTNDVDLMTQSFNQSLVQMVSSIVLLIGSIF  160
NTDB id 370 SMU RS04260 WP 002263294.1        ALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIF  158
consensus                                     !!!!!* !!!*!!*!!*!  !!!!!!!*!!!*!!! !!!!! !!!!!!!
```

```
logo                                                  GSHQQLMSQNGFYADLYNSQFTEEVA
                                                      GNHDELMAENGFYADLYNSQFTEEVA

NTDB id 389007 LPB220 RS08820 WP 150906479.1          GNHQELMSQNGFYADLYNSQFTEEVA   586
NTDB id 370 SMU RS04260 WP 002263294.1                GSHDQLMAENGFYADLYNSQFTEEVA   584
consensus                                             ! !  !!  !!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved