```
NTDB id 74497 AU66 RS15315 WP 001094848.1   MNTLTFLLSTVIELYTMVLLLRVWMQWARCDFYNPFSQFVVKITQPIIGPLRRIIPPMGPIDSASLLVAFILSVIKAIVL   80
NTDB id 1449 BW25113 RS15330 WP 001094831.1 MNTLTFLLSTVIELYTMVLLLRIWMQWAHCDFYNPFSQFVVKVTQPIIGPLRRVIPAMGPIDSASLLVAYILSFIKAIVL   80
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!*!!*!!!!!!!!!!!!!*!!! !!!!!!
```

```
NTDB id 74497 AU66 RS15315 WP 001094848.1   FKVLTFQAIIWIAAVLILLKTIGLLIFWVLLVMAIMSWVSQGRSPIEYVLIQLAEPLLSPIRRILPAMGGIDFSPMVLVL   160
NTDB id 1449 BW25113 RS15330 WP 001094831.1 FKVVTFLPIIWIAGLLILLKTIGLLIFWVLLVMAIMSWVSQGRSPIEYVLIQLADPLLRPIRRLLPAMGGIDFSPMILVL   160
consensus                                   !!!*!! *!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!! !!!!*!!!!!!!!!!!!*!!!
```

```
NTDB id 74497 AU66 RS15315 WP 001094848.1   LLYVVNMGIAEVLQATGNMLLPGLWMAL   188
NTDB id 1449 BW25113 RS15330 WP 001094831.1 LLYVINMGVAEVLQATGNMLLPGLWMAL   188
consensus                                   !!!!*!!!*!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved