```
NTDB id 20918 STY RS15440 WP 001094848.1     MNTLTFLLSTVIELYTMVLLLRVWMQWARCDFYNPFSQFVVKITQPIIGPLRRIIPPMGPIDSASLLVAFILSVIKAIVL   80
NTDB id 1449 BW25113 RS15330 WP 001094831.1  MNTLTFLLSTVIELYTMVLLLRIWMQWAHCDFYNPFSQFVVKVTQPIIGPLRRVIPAMGPIDSASLLVAYILSFIKAIVL   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!*!!!!!!!!!!*!!*!!!!!!!!!!!!!*!!! !!!!!!
```

```
NTDB id 20918 STY RS15440 WP 001094848.1     FKVLTFQAIIWIAAVLILLKTIGLLIFWVLLVMAIMSWVSQGRSPIEYVLIQLAEPLLSPIRRILPAMGGIDFSPMVLVL   160
NTDB id 1449 BW25113 RS15330 WP 001094831.1  FKVVTFLPIIWIAGLLILLKTIGLLIFWVLLVMAIMSWVSQGRSPIEYVLIQLADPLLRPIRRLLPAMGGIDFSPMILVL   160
consensus                                    !!!*!! *!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!! !!!!*!!!!!!!!!!!!*!!!
```

```
NTDB id 20918 STY RS15440 WP 001094848.1     LLYVVNMGIAEVLQATGNMLLPGLWMAL   188
NTDB id 1449 BW25113 RS15330 WP 001094831.1  LLYVINMGVAEVLQATGNMLLPGLWMAL   188
consensus                                    !!!!*!!!*!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved