```
logo
```

```
NTDB id 20 SA RS08005 WP 001802022.1                MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNSK   80
NTDB id 141170 FORC12 RS04150 WP 001792568.1        MVLLYQFLLRYKDFLTQWKLYILSAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENSSLSKVEDVQVKDGDNSK   80
NTDB id 36 MW RS08230 WP 001793467.1                MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGDNSK   80
consensus                                           !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!*!!!!*!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 20 SA RS08005 WP 001802022.1                NKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQLLDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSVHVKN   160
NTDB id 141170 FORC12 RS04150 WP 001792568.1        NKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQLLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSVHEKN   160
NTDB id 36 MW RS08230 WP 001793467.1                NKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQLLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGVNSVHVKN   160
consensus                                           !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!
```

```
logo
```

```
NTDB id 20 SA RS08005 WP 001802022.1                GNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI   228
NTDB id 141170 FORC12 RS04150 WP 001792568.1        GNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTT   228
NTDB id 36 MW RS08230 WP 001793467.1                GNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI   228
consensus                                           !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*
```

X non conserved

X similar

X ≥ 50% conserved