```
logo

NTDB id 20 SA RS08005 WP 001802022.1          MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNSK   80
NTDB id 25402 SAUSA300 RS08445 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 25402 SAUSA300 RS08445 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 25402 SAUSA300 RS08445 WP 001792568.1 GNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTT  228
NTDB id 36 MW RS08230 WP 001793467.1          GNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI  228
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*
```

X non conserved
X similar
X ≥ 50% conserved