logo

```
NTDB id 37101 I653 RS05445 WP 015483049.1  MANQKKKTLPPQHQNQQPGFEYLMDPRPVFDKPKKAKKLEGKTAIITGGDSGIGRAVSVLFAKEGANVVIVYLNEHQDAEETKQY  85
NTDB id 122 BSU 10400 NP 388921.1          MANQKKKTLPPQHQNQQPGFEYLMDPRPVFDKPKKAKKLEGKTAIITGGDSGIGRAVSVLFAKEGANVVIVYLNEHQDAEETKQY  85
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 37101 I653 RS05445 WP 015483049.1  VEKEGVKCLLIAGDVGDEAFCNDVVAQASQVFPSIDILVNNAAEQHVQPSIEKITSHQLIRTFQTNIFSMFYLTKAVLPHLKKGS  170
NTDB id 122 BSU 10400 NP 388921.1          VEKEGVKCLLIAGDVGDEAFCNDVVGQASQVFPSIDILVNNAAEQHVQPSIEKITSHQLIRTFQTNIFSMFYLTKAVLPHLKKGS  170
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 37101 I653 RS05445 WP 015483049.1  SIINTASITAYKGNKTLIDYSATKGAIVTFTRSLSQSLVQQGIRVNAVAPGPIWTPLIPASFAAKDVEVFGSDVPMERPGQPVEV  255
NTDB id 122 BSU 10400 NP 388921.1          SIINTASITAYKGNKTLIDYSATKGAIVTFTRSLSQSLVQQGIRVNAVAPGPIWTPLIPASFAAKDVEVFGSDVPMERPGQPVEV  255
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 37101 I653 RS05445 WP 015483049.1  APSYLYLASDDSTYVTGQTIHVNGGTIVNG  285
NTDB id 122 BSU 10400 NP 388921.1          APSYLYLASDDSTYVTGQTIHVNGGTIVNG  285
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved