```
logo

NTDB id 36598 BSU6051 RS05615 WP 003245662.1  MANQKKKTLPPQHQNQQPGFEYLMDPRPVFDKPKKAKKLEGKTAIITGGDSGIGRAVSVLFAKEGANVVIVYLNEHQDAE  80
NTDB id 122 BSU 10400 NP 388921.1             MANQKKKTLPPQHQNQQPGFEYLMDPRPVFDKPKKAKKLEGKTAIITGGDSGIGRAVSVLFAKEGANVVIVYLNEHQDAE  80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 36598 BSU6051 RS05615 WP 003245662.1  ETKQYVEKEGVKCLLIAGDVGDEAFCNDVVGQASQVFPSIDILVNNAAEQHVQPSIEKITSHQLIRTFQTNIFSMFYLTK  160
NTDB id 122 BSU 10400 NP 388921.1             ETKQYVEKEGVKCLLIAGDVGDEAFCNDVVGQASQVFPSIDILVNNAAEQHVQPSIEKITSHQLIRTFQTNIFSMFYLTK  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 36598 BSU6051 RS05615 WP 003245662.1  AVLPHLKKGSSIINTASITAYKGNKTLIDYSATKGAIVTFTRSLSQSLVQQGIRVNAVAPGPIWTPLIPASFAAKDVEVF  240
NTDB id 122 BSU 10400 NP 388921.1             AVLPHLKKGSSIINTASITAYKGNKTLIDYSATKGAIVTFTRSLSQSLVQQGIRVNAVAPGPIWTPLIPASFAAKDVEVF  240
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 36598 BSU6051 RS05615 WP 003245662.1  GSDVPMERPGQPVEVAPSYLYLASDDSTYVTGQTIHVNGGTIVNG  285
NTDB id 122 BSU 10400 NP 388921.1             GSDVPMERPGQPVEVAPSYLYLASDDSTYVTGQTIHVNGGTIVNG  285
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved