

logo

```
NTDB id 266492 RK83 RS12920 WP 000959282.1
NTDB id 26 SA RS04860 WP 000959282.1
NTDB id 42 MW RS04740 WP 000959293.1
consensus
```

MLVALNEEKERVLAATTALRKTYFCPVCQKQVILKRLKLVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKVEIEPF
MLVALNEEKERVLAATTALRKTYFCPVCQKQVILKRLKLVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKVEIEPF
MLVALNEEKERVLAATTALRKTYFCPVCQKQVILKRLKLVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKVEIEPF
MLVALNEEKERVLAATTALRKTYFCPVCQKQVILKRLKLVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKVEIEPF

85
85
85

logo

```
NTDB id 266492 RK83 RS12920 WP 000959282.1
NTDB id 26 SA RS04860 WP 000959282.1
NTDB id 42 MW RS04740 WP 000959293.1
consensus
```

LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSLLNDVDYCHNKVKFNHFHSLFINPITRKLHTFNLKQKQIL
LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSLLNDVDYCHNKVKFNHFHSLFINPITRKLHTFNLKQKQIL
LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSLLNDVDYCHNKVKFNHFHSLFINPITRKLHTFNLKQKQIL

170
170
170

logo

NTDB id 266492 RK83 RS12920 WP 000959282.1
NTDB id 26 SA RS04860 WP 000959282.1
NTDB id 42 MW RS04740 WP 000959293.1
consensus

MMFQQIQYLGGHKYVAEKRNAKISLELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVNYGYIFP
MMFQQIQYLGGHKYVAEKRNAKISLELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVNYGYIFP
MMFQQIQYLGGHKYVAEKRNAKISLELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVHNYGYIFP

255
255
255

logo

NTDB id 266492 RK83 RS12920 WP 000959282.1
NTDB id 26 SA RS04860 WP 000959282.1
NTDB id 42 MW RS04740 WP 000959293.1
consensus

EQIYIENHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVALESKTAIEKLINNYLNICSDRGNDVQILF
 EQIYIENHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVALESKTAIEKLINNYLNICSDRGNDVQILF
 EQIYIKNHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVGLESKTAIEKLINNYLNICSDRGNDVQILF
 * *

328
328
328

-  non conserved
-  similar
-  >50% conserved