```
logo

NTDB id 20699 SAS RS04630 WP 000959293.1  MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGFKVEIEPF   85
NTDB id 42 MW RS04740 WP 000959293.1      MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGFKVEIEPF   85
NTDB id 26 SA RS04860 WP 000959282.1      MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKVEIEPF   85
consensus                                 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!

logo

NTDB id 20699 SAS RS04630 WP 000959293.1  LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFQSMFINPFTRKLHTFNLEKKQI  170
NTDB id 42 MW RS04740 WP 000959293.1      LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFQSMFINPFTRKLHTFNLEKKQI  170
NTDB id 26 SA RS04860 WP 000959282.1      LKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFHSLFINPITRKLHTFNLEKKQI  170
consensus                                 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 20699 SAS RS04630 WP 000959293.1  MMFQQIQYLGGHKYVAEKRNAKISELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVHNYGYIFP  255
NTDB id 42 MW RS04740 WP 000959293.1      MMFQQIQYLGGHKYVAEKRNAKISELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVHNYGYIFP  255
NTDB id 26 SA RS04860 WP 000959282.1      MMFQQIQYLGGHKYVAEKRNAKIIELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQLTDQEVVYNYGYIFP  255
consensus                                 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!

logo

NTDB id 20699 SAS RS04630 WP 000959293.1  EQIYIKNHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVGLESKTAIIEKLINNYLNICSDRGNDVQILF  328
NTDB id 42 MW RS04740 WP 000959293.1      EQIYIKNHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVGLESKTAIIEKLINNYLNICSDRGNDVQILF  328
NTDB id 26 SA RS04860 WP 000959282.1      EQIYIENHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVALESKTAIIEKLINNYLNICSDRGNDVQILF  328
consensus                                 !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved