```
logo

NTDB id 1136145 DQL75 RS05310 WP 111762128.1  MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNESIKHYKSKLILAQMIQQQGCKV   80
NTDB id 26 SA RS04860 WP 000959282.1          MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGCKV   80
NTDB id 42 MW RS04740 WP 000959293.1          MLVALNEEKERVLATTALRKTQYFCPVCGKQVILKRGLKVISHFAHKHLAEQKCFNNETIKHYKSKLILAQMIQQQGFKV   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1136145 DQL75 RS05310 WP 111762128.1  EIEPFLKKIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFQSMFINPITRKL   160
NTDB id 26 SA RS04860 WP 000959282.1          EIEPFLKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFHSLFINPITRKL   160
NTDB id 42 MW RS04740 WP 000959293.1          EIEPFLKEIKQIPDILINNKYVIELQYSPIPYKQILQRTEGLKKMGYKVSWLLNDVDYCHNKVKFNHFQSMFINPFTRKL   160
consensus                                     !!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1136145 DQL75 RS05310 WP 111762128.1  HTFNLEKKQIMMFQQIQYIGGHKYVAEKGNAKISELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLH   240
NTDB id 26 SA RS04860 WP 000959282.1          HTFNLEKKQIMMFQQIQYLGGHKYVAEKRNAKIIELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQ   240
NTDB id 42 MW RS04740 WP 000959293.1          HTFNLEKKQIMMFQQIQYLGGHKYVAEKRNAKISELFNEAPCDYHAVYKLSKFAINQYIKYCRWQNSVLEPTLSAMYQLQ   240
consensus                                     !!!!!!!!!!!!!!!!!!!*!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 1136145 DQL75 RS05310 WP 111762128.1  LTDQEVVHNYGYIFPEQIYIENHPIEWQLQVDLWLKNGKSNLESDNLNYFKLKKFIVALESKTAIIEKLINNYLNISSDR   320
NTDB id 26 SA RS04860 WP 000959282.1          LTDQEVVYNYGYIFPEQIYIENHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVALESKTAIIEKLINNYLNICSDR   320
NTDB id 42 MW RS04740 WP 000959293.1          LTDQEVVHNYGYIFPEQIYIKNHPIEWQLQVDLWLKNGKSKLVNDNLNYFKLKKFIVGLESKTAIIEKLINNYLNICSDR   320
consensus                                     !!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!**!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!!!

logo

NTDB id 1136145 DQL75 RS05310 WP 111762128.1  GNDVQILF   328
NTDB id 26 SA RS04860 WP 000959282.1          GNDVQILF   328
NTDB id 42 MW RS04740 WP 000959293.1          GNDVQILF   328
consensus                                     !!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved