```
logo

NTDB id 1170072 ACLV7Q RS10075 WP 050224209.1   MKCLLCGQIMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKIGLSTKCQDCQLWCKEGVEVSHRAIFTYNQ   80
NTDB id 168 SP RS11270 WP 000649971.1           MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVEVSHRAIFTYNQ   80
NTDB id 278 KZH43 RS10085 WP 000649974.1        MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYNQ   80
NTDB id 237 SPD RS10760 WP 000649974.1          MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYNQ   80
NTDB id 203 SPR RS10245 WP 000649974.1          MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYNQ   80
NTDB id 508 SM12261 RS09235 WP 000649953.1      MKCLLCGQTMKAVLTFSSLLLLKNDASCLCLDCDSTFERIGEENCPNCMKTDLSMKCQDCQLWCKEGVEVSHRAIFIYNQ   80
NTDB id 536 SMSK321 RS0102865 WP 000649958.1    MKCLLCGQTMKAVLTFSSLLLLRNDVSCLCLDCDSTFERIGEENCPNCMKTALSTQCQDCQFWCKEGVEVSHRAIFIYNQ   80
consensus                                       !!!!!!!!*!!*!!!!!!!!!!*!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!**!!**!!!!!!*!!!!!!!*!!!!!!!*!!!

logo

NTDB id 1170072 ACLV7Q RS10075 WP 050224209.1   AMKDFFSRYKFDGDFLLRKVFASFLSAELKKYKEYQFVVIPLSPDRYANRGFNQVESLVEAAGFEYLDLLEKREERASSS   160
NTDB id 168 SP RS11270 WP 000649971.1           AMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASSS   160
NTDB id 278 KZH43 RS10085 WP 000649974.1        AMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASSS   160
NTDB id 237 SPD RS10760 WP 000649974.1          AMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASSS   160
NTDB id 203 SPR RS10245 WP 000649974.1          AMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASSS   160
NTDB id 508 SM12261 RS09235 WP 000649953.1      AMKDFFSRYKFDGDFLLRKVFASVLSEELKKYKEYQFVVIPLSPERLLERGFNQVEGLVEAAGFAYLDLLEKREERASSS   160
NTDB id 536 SMSK321 RS0102865 WP 000649958.1    AMKDFFSRYKFDGDFLLRKVFASVLSEELKKYKEYQFVVIPLSPERLLERGFNQVEGLVEAAGFSFQELLEKREERASSS   160
consensus                                       !!!!!!!!!!!!!!!!!!!!!!!!!!*!!*!!!!!!!!!!!!!!!!!!!!*!***!!!!!!!*!!!!!!!*****!!!!!!!!!!!!!

logo

NTDB id 1170072 ACLV7Q RS10075 WP 050224209.1   KNRSERLATELPFFIKSGVRIPKKILIIDDIYTTGTTINRVKKLLEEAGAEDVKTFSLVR   220
NTDB id 168 SP RS11270 WP 000649971.1           KNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR   220
NTDB id 278 KZH43 RS10085 WP 000649974.1        KNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR   220
NTDB id 237 SPD RS10760 WP 000649974.1          KNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR   220
NTDB id 203 SPR RS10245 WP 000649974.1          KNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR   220
NTDB id 508 SM12261 RS09235 WP 000649953.1      KSRSERLETEFPFFIKSGVTIPKKILLIDDIYTTGTTINRVKKLLEEAGAEDVKTFSLVR   220
NTDB id 536 SMSK321 RS0102865 WP 000649958.1    KNRSERLGTELPFFIKRGVTIPKKILLIDDIYTTGSTINRVKKLLEEAGAEDVKTFSLVR   220
consensus                                       !*!!!!!*!!*!!!!!*!!*!!!!!!*!!!!!!!!*!!!!!!!!!!!!!!!!*!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved