```
logo
NTDB id 119959 ZY05719 RS02125 WP 004194119.1  MSNCLLCGQAMKNKTRFSDLIFFSKEKSGICEECFSTFEEIAEQHCPHCYKNGESESCKDCQYWQNQGKPVVHTALYQYN   80
NTDB id 168 SP RS11270 WP 000649971.1          .MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVEVSHRAIFTYN   79
NTDB id 278 KZH43 RS10085 WP 000649974.1       .MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYN   79
NTDB id 237 SPD RS10760 WP 000649974.1         .MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYN   79
NTDB id 203 SPR RS10245 WP 000649974.1         .MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTELSTKCQDCQLWCKEGVGVSHRAIFTYN   79
NTDB id 536 SMSK321 RS0102865 WP 000649958.1  .MKCLLCGQTMKAVLTFSSLLLLRNDVSCLCLDCDSTFERIGEENCPNCMKTALSTQCQDCQFWCKEGVEVSHRAIFIYN   79
NTDB id 508 SM12261 RS09235 WP 000649953.1    .MKCLLCGQTMKAVLTFSSLLLLKNDASCLCLDCDSTFERIGEENCPNCMKTDLSMKCQDCQLWCKEGVEVSHRAIFIYN   79
consensus                                      **!!!!!!*!!****!!*!***********!**!**!*!!!!*!*!**!!*!*!***!**!*!!!*!***!*  !*!*!***!!

logo
NTDB id 119959 ZY05719 RS02125 WP 004194119.1  QAMAHYFSRYKFQGDYVLRNIFAKKLRIALSQFPDYTIVPIPISQKRLSERGFNQVEGLLDATNIPYQSLLGKYESQKQS  160
NTDB id 168 SP RS11270 WP 000649971.1          QAMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASS  159
NTDB id 278 KZH43 RS10085 WP 000649974.1       QAMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASS  159
NTDB id 237 SPD RS10760 WP 000649974.1         QAMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASS  159
NTDB id 203 SPR RS10245 WP 000649974.1         QAMKDFFSRYKFDGDFLLRKVFASFLSEELKKYKEYQFVVIPLSPDRYANRGFNQVEGLVEAAGFEYLDLLEKREERASS  159
NTDB id 536 SMSK321 RS0102865 WP 000649958.1  QAMKDFFSRYKFDGDFLLRKVFASVLSEELKKYKEYQFVVIPLSPERLLERGFNQVEGLVEAAGFSFQELLEKREERASS  159
NTDB id 508 SM12261 RS09235 WP 000649953.1    QAMKDFFSRYKFDGDFLLRKVFASVLSEELKKYKEYQFVVIPLSPERLLERGFNQVEGLVEAAGFAYLDLLEKREERASS  159
consensus                                      !!!***!!!!!!*!!**!!**!!*!*!***!*****!**!*!!*!**!***!!!!!!!!!**!*******!!*!*!****!

logo
NTDB id 119959 ZY05719 RS02125 WP 004194119.1  SKNRAERLEAKQMFYLLDEKEVPEKILLFDDIYTTGATIQLAVELFMKIGRKEIKTFSLTR  221
NTDB id 168 SP RS11270 WP 000649971.1          SKNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR  220
NTDB id 278 KZH43 RS10085 WP 000649974.1       SKNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR  220
NTDB id 237 SPD RS10760 WP 000649974.1         SKNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR  220
NTDB id 203 SPR RS10245 WP 000649974.1         SKNRSERLGTELPFFIKSGVTIPKKILLIDDIYTTGATINRVKKLLEEAGAKDVKTFSLVR  220
NTDB id 536 SMSK321 RS0102865 WP 000649958.1  SKNRSERLGTELPFFIKRGVTIPKKILLIDDIYTTGSTINRVKKLLEEAGAEDVKTFSLVR  220
NTDB id 508 SM12261 RS09235 WP 000649953.1    SKSRSERLETEFPFFIKSGVTIPKKILLIDDIYTTGTTINRVKKLLEEAGAEDVKTFSLVR  220
consensus                                      !!*!*!!!*****!*****!*****!*!!!!*!!!!!!!*!!*****!****!*****!!!!!*!
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X non conserved

X similar

X $\geq$ 50% conserved