logo


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NTDB id 168 SP RS11270 WP 000649971.1        ...........MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTE.LSTKCQDCQLWCKEG.  67
NTDB id 278 KZH43 RS10085 WP 000649974.1     ...........MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTE.LSTKCQDCQLWCKEG.  67
NTDB id 237 SPD RS10760 WP 000649974.1       ...........MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTE.LSTKCQDCQLWCKEG.  67
NTDB id 203 SPR RS10245 WP 000649974.1       ...........MKCLLCGQTMKTVLTFSSLLLLRNDDSCLCSDCDSTFERIGEENCPNCMKTE.LSTKCQDCQLWCKEG.  67
NTDB id 508 SM12261 RS09235 WP 000649953.1   ...........MKCLLCGQTMKAVLTFSSLLLLKNDASCLCLDCDSTFERIGEENCPNCMKTD.LSMKCQDCQLWCKEG.  67
NTDB id 536 SMSK321 RS0102865 WP 000649958.1 ...........MKCLLCGQTMKAVLTFSSLLLLRNDVSCLCLDCDSTFERIGEENCPNCMKTA.LSTQCQDCQFWCKEG.  67
NTDB id 986784 MHH29 RS05235 WP 172793290.1  ..........MICPICESHFVAAFTWKSFLLL.NED.RLCVACKNHLMKIQGPTCPKCGRAQSNDQLCQDCSRWDKRRD  67
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDE.KVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIR  79
consensus                                    **!*!*!*****  **!****!****!!!*****!  *!********!****!!*!****  ****!*!!**!*****
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NTDB id 168 SP RS11270 WP 000649971.1        ...VEVSHRAIFTYNQAMKDFFSRYKFDGDFLLRKVFASFLSEELKK...YKEYQFVVIPLSPDRYANRGFNQVEGLVEA  141
NTDB id 278 KZH43 RS10085 WP 000649974.1     ...VGVSHRAIFTYNQAMKDFFSRYKFDGDFLLRKVFASFLSEELKK...YKEYQFVVIPLSPDRYANRGFNQVEGLVEA  141
NTDB id 237 SPD RS10760 WP 000649974.1       ...VGVSHRAIFTYNQAMKDFFSRYKFDGDFLLRKVFASFLSEELKK...YKEYQFVVIPLSPDRYANRGFNQVEGLVEA  141
NTDB id 203 SPR RS10245 WP 000649974.1       ...VGVSHRAIFTYNQAMKDFFSRYKFDGDFLLRKVFASFLSEELKK...YKEYQFVVIPLSPDRYANRGFNQVEGLVEA  141
NTDB id 508 SM12261 RS09235 WP 000649953.1   ...VEVSHRAIFIYNQAMKDFFSRYKFDGDFLLRKVFASVLSEELKK...YKEYQFVVIPLSPERLLERGFNQVEGLVEA  141
NTDB id 536 SMSK321 RS0102865 WP 000649958.1 ...VEVSHRAIFIYNQAMKDFFSRYKFDGDFLLRKVFASVLSEELKK...YKEYQFVVIPLSPERLLERGFNQVEGLVEA  141
NTDB id 986784 MHH29 RS05235 WP 172793290.1  FAEILVMNRSVYAYNDFMKDILARFKFRGDTALADLFKKDVQSAFKRSFSIKEPVLVPIPLSKERLKERGFNQSMMLASM  147
NTDB id 109 BSU 35450 NP 391425.2            DSLLLRQNRSVYTYNDMMKETLSRFKFRGDAETINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAEC  159
consensus                                    *  ***!!****** **!*!****!!!!**!** * *******   *!****!*!!!!*!  !!!!!**!**
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NTDB id 168 SP RS11270 WP 000649971.1        AGFEYLDLLEKREERASSSKNRSERLGTELPFFIKSGV.TIPKKILLIDDIYTTGATINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 278 KZH43 RS10085 WP 000649974.1     AGFEYLDLLEKREERASSSKNRSERLGTELPFFIKSGV.TIPKKILLIDDIYTTGATINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 237 SPD RS10760 WP 000649974.1       AGFEYLDLLEKREERASSSKNRSERLGTELPFFIKSGV.TIPKKILLIDDIYTTGATINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 203 SPR RS10245 WP 000649974.1       AGFEYLDLLEKREERASSSKNRSERLGTELPFFIKSGV.TIPKKILLIDDIYTTGATINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 508 SM12261 RS09235 WP 000649953.1   AGFAYLDLLEKREERASSSKSRSERLETEFPFFIKSGV.TIPKKILLIDDIYTTGTTINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 536 SMSK321 RS0102865 WP 000649958.1 AGFSFQELLEKREERASSSKSRSERLGTELPFFIKRGV.TIPKKILLIDDIYTTGSTINRVKKLL.EEAGAKDVKTFSLV  219
NTDB id 986784 MHH29 RS05235 WP 172793290.1  IGGPILEPLIKVHQSKQSKKRKNERLHQQNLFQLRQSNPIVLKDIILIDDIYTTGATVYHAAKILK.DAGAKSVSSFTLI  226
NTDB id 109 BSU 35450 NP 391425.2            LDRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNS.AEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLI  238
consensus                                    ***  ****  ***!*!!***!*!**!***!!!****** ****!!!!!!***!******!  ***!**!*!**!*!*
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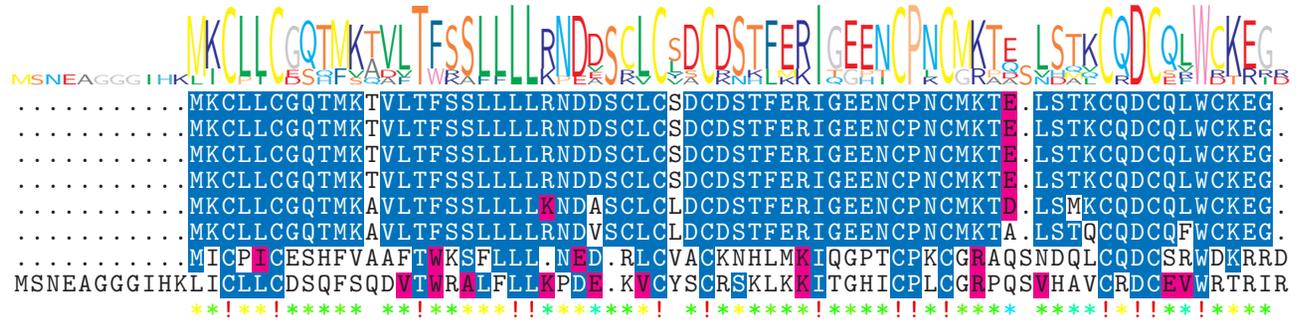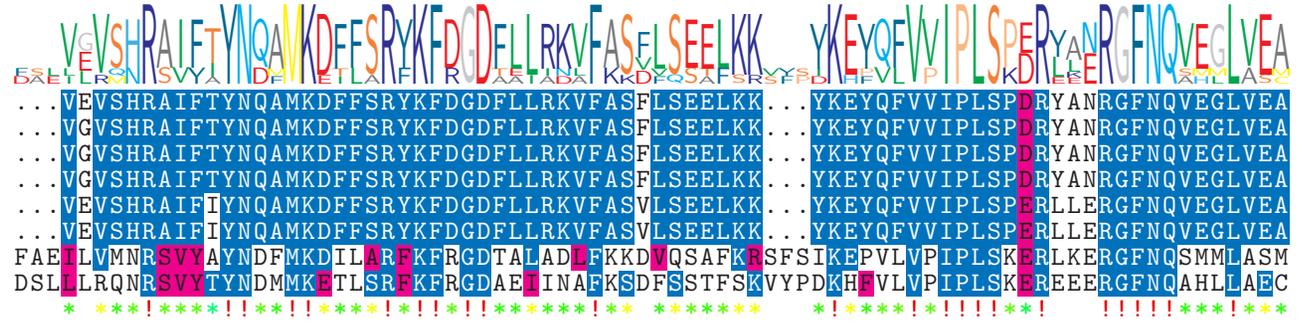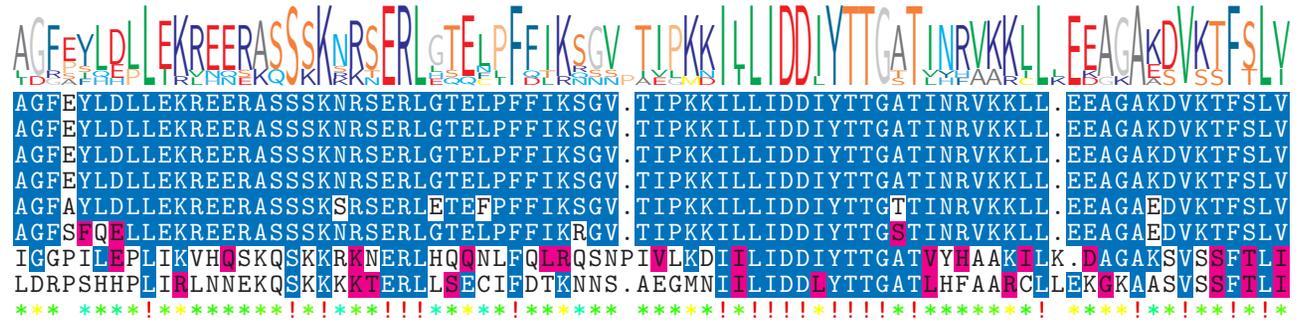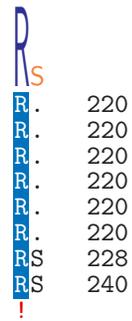
logo


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NTDB id 168 SP RS11270 WP 000649971.1        R.  220
NTDB id 278 KZH43 RS10085 WP 000649974.1     R.  220
NTDB id 237 SPD RS10760 WP 000649974.1       R.  220
NTDB id 203 SPR RS10245 WP 000649974.1       R.  220
NTDB id 508 SM12261 RS09235 WP 000649953.1   R.  220
NTDB id 536 SMSK321 RS0102865 WP 000649958.1 R.  220
NTDB id 986784 MHH29 RS05235 WP 172793290.1  RS  228
NTDB id 109 BSU 35450 NP 391425.2            RS  240
consensus                                    !
```

X non conserved
X similar
X ≥ 50% conserved