

logo

|                                             |                                                                                    |    |
|---------------------------------------------|------------------------------------------------------------------------------------|----|
| NTDB id 601 KW2 RS02615 WP 021036805.1      | .....MLCQNCNINEA.....                                                              | 11 |
| NTDB id 378 SMU RS02690 WP 002263569.1      | .....MLCQNCNINEA.....                                                              | 11 |
| NTDB id 241 SP RS04015 WP 000882523.1       | .....MLCQNCNINDS.....                                                              | 11 |
| NTDB id 281 KZH43 RS03550 WP 000882517.1    | .....MLCQNCNINDS.....                                                              | 11 |
| NTDB id 245 SPD RS03860 WP 000882517.1      | .....MLCQNCNINDS.....                                                              | 11 |
| NTDB id 243 SPR RS03635 WP 000882517.1      | .....MLCQNCNINDS.....                                                              | 11 |
| NTDB id 245348 CJ306 RS00530 WP 069357942.1 | ..MMFGRFTERAQKVLALSQEEAIRIGHNNIGTEHILLGLVREGEGIAAKALIALGLSPEKVQKEVEALIG.....R      | 70 |
| NTDB id 85 BSU 00860 NP 387967.1            | ..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIG.....R      | 70 |
| NTDB id 610 V4T04 RS10165 WP 012897346.1    | MKFENIKYPTLDRILEKAEEYAHQYQYGTIESAHLIAAMATTSGSIAYSLLAGMNVDSDDLIDL.....EDLSSH        | 72 |
| NTDB id 290 KZH43 RS10025 WP 001109677.1    | .....MNYSKALNECIESAYMVAAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS   | 70 |
| NTDB id 289 SPD RS10700 WP 001109677.1      | .....MNYSKALNECIESAYMVAAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS   | 70 |
| NTDB id 287 SP RS11210 WP 001109712.1       | .....MNYSKALNECIESAYMVAAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS   | 70 |
| NTDB id 377 SMU RS09275 WP 002262344.1      | ....MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS   | 76 |
| NTDB id 297 STER RS00545 WP 011680614.1     | ....MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS | 76 |
| NTDB id 329 STU RS10020 WP 011225298.1      | ....MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS | 76 |
| consensus                                   | *** * * * * **                                                                     |    |

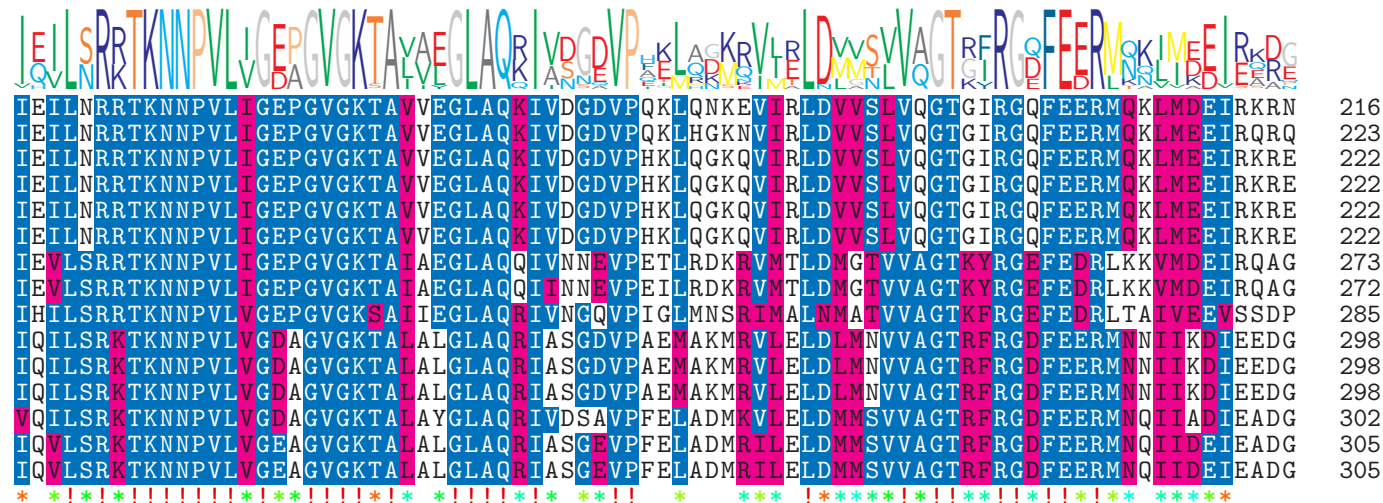
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| NTDB id 378 SMU RS02690 WP 002263569.1      | ...TIHLYANVNGQKQKIDLCQNCYQI...MKTDPENGPLNHLSSQNSSS.....INPFFDFFFGDLNNF            | 70  |
| NTDB id 241 SP RS04015 WP 000882523.1       | ...TIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDFFNDLNNF            | 69  |
| NTDB id 281 KZH43 RS03550 WP 000882517.1    | ...TIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDFFNDLNNF            | 69  |
| NTDB id 245 SPD RS03860 WP 000882517.1      | ...TIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDFFNDLNNF            | 69  |
| NTDB id 243 SPR RS03635 WP 000882517.1      | ...TIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDFFNDLNNF            | 69  |
| NTDB id 245348 CJ306 RS00530 WP 069357942.1 | GTEASQTVHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQ...LLGSNE..  | 146 |
| NTDB id 85 BSU 00860 NP 387967.1            | GQEMSQTIHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQ...LLGSNE..  | 146 |
| NTDB id 610 V4T04 RS10165 WP 012897346.1    | VKVKRSTLRFSPRAEEVMTAASFLAIHNNSEAVGTEHLLYALLQVEDGFGQLLLKL.....QKINIVSLRKELEKR      | 143 |
| NTDB id 290 KZH43 RS10025 WP 001109677.1    | QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER | 150 |
| NTDB id 289 SPD RS10700 WP 001109677.1      | QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER | 150 |
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| NTDB id 377 SMU RS09275 WP 002262344.1      | N...DIMLLEQSHALKRTLAEAAAISSVTHAKEVGTEHVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY | 154 |
| NTDB id 297 STER RS00545 WP 011680614.1     | ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN  | 156 |
| NTDB id 329 STU RS10020 WP 011225298.1      | ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN  | 156 |
| consensus                                   | *** * * * * * * * * * * * * * * * * *                                             |     |

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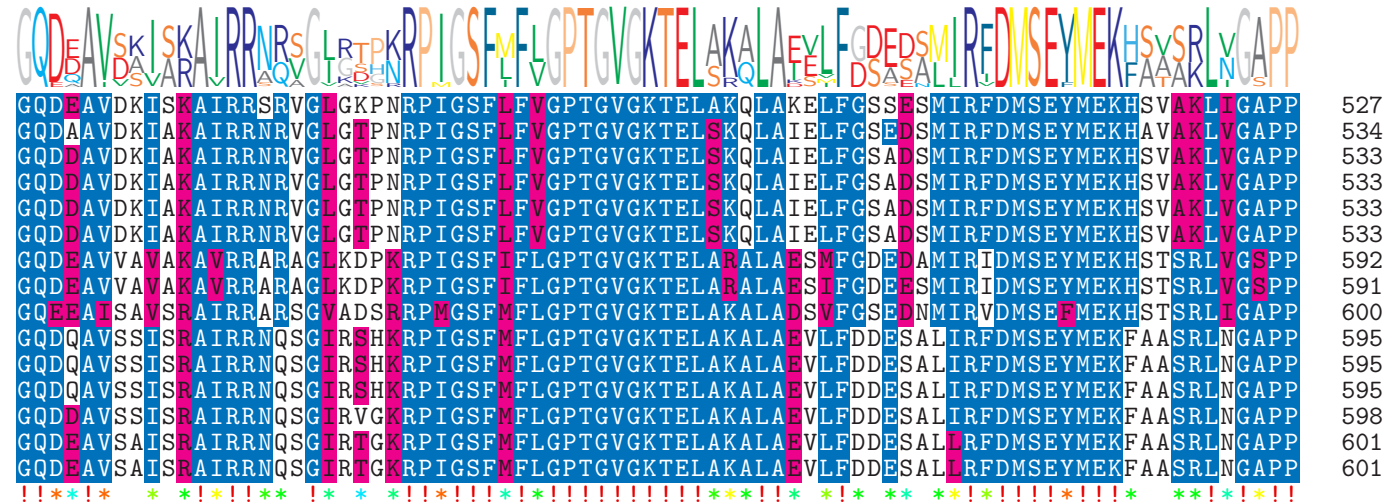




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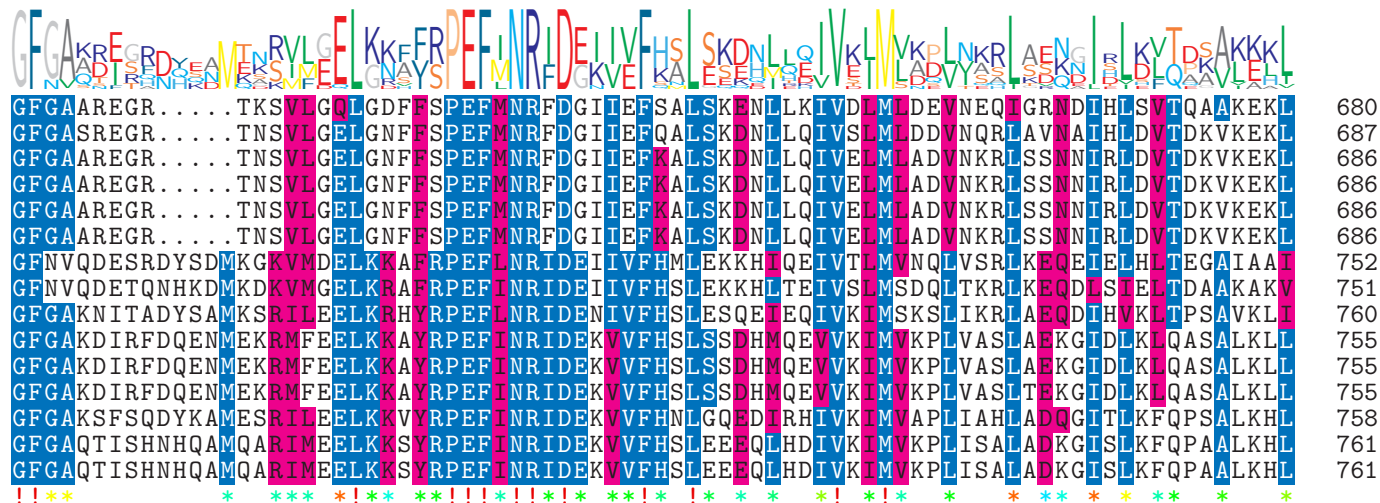
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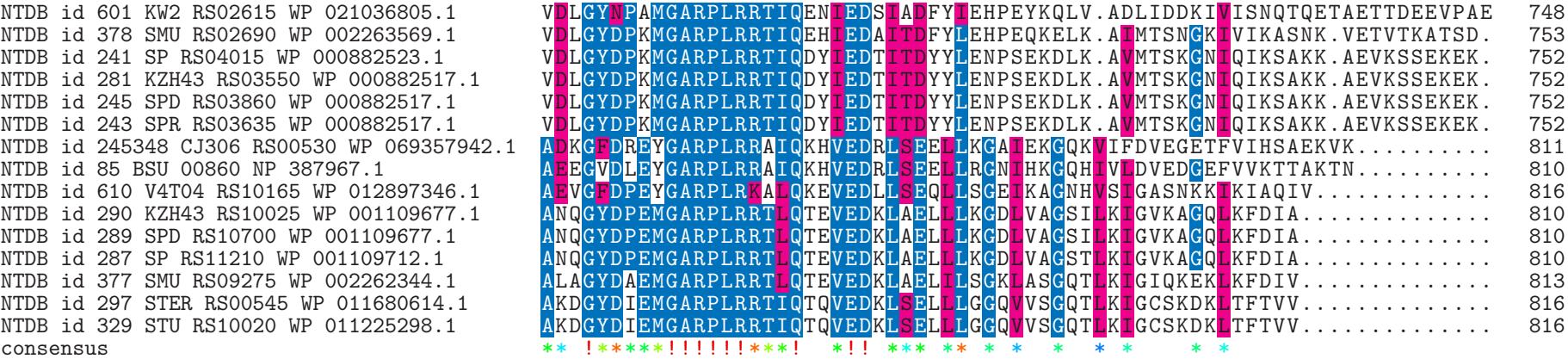
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X non conserved  
X similar  
X ≥ 50% conserved