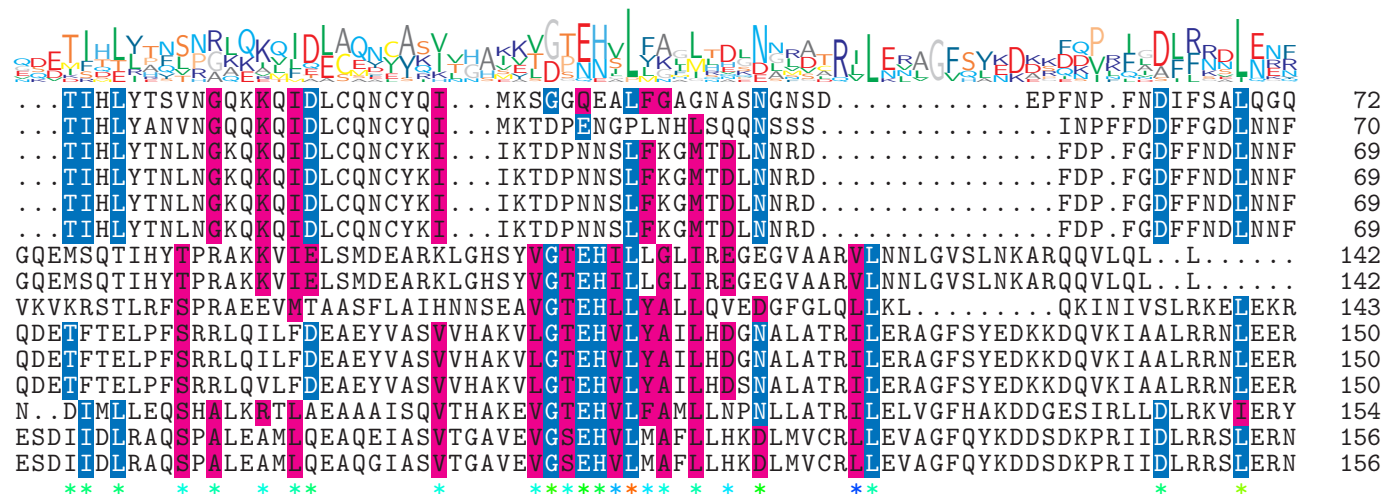
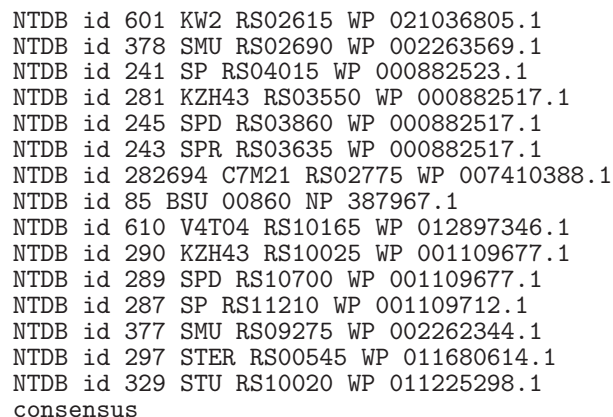


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NTDB id 329 STU RS10020 WP 011225298.1
consensus

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logo

|                                             |                                                                                    |     |
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| NTDB id 245 SPD RS03860 WP 000882517.1      | RPSSN..TP.....PIPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIIGRDDEEIRV    | 142 |
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| NTDB id 282694 C7M21 RS02775 WP 007410388.1 | .GSNET.....GSSASGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV                           | 192 |
| NTDB id 85 BSU 00860 NP 387967.1            | .GSNET.....GSSAAGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV                           | 192 |
| NTDB id 610 V4T04 RS10165 WP 012897346.1    | TGLKVPESKKAVTPMSKRKMAKG.....VAENSTPTLDSVSSDLTEEARLGKLDPMIGREAEIDRL                 | 205 |
| NTDB id 290 KZH43 RS10025 WP 001109677.1    | AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSSGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM        | 218 |
| NTDB id 289 SPD RS10700 WP 001109677.1      | AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSSGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM        | 218 |
| NTDB id 287 SP RS11210 WP 001109712.1       | AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSSGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM        | 218 |
| NTDB id 377 SMU RS09275 WP 002262344.1      | AGFSKEDIKA.IFEMRKPKKVKN.....SSSFSDLMKPP.SVTGELADFTRDLTALARQGRLEPVIIGREQEISRM       | 222 |
| NTDB id 297 STER RS00545 WP 011680614.1     | AGLSKQDLKA.IHDLRKPKKSKA.....SANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIGRDDEEISRM       | 225 |
| NTDB id 329 STU RS10020 WP 011225298.1      | AGLSKQDLKA.IHDLRKPKKSKA.....SANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIGRDDEEISRM       | 225 |
| consensus                                   | * * * * * ** ** !*** **!*!*!* * **!*!!!!* !! !*                                    |     |

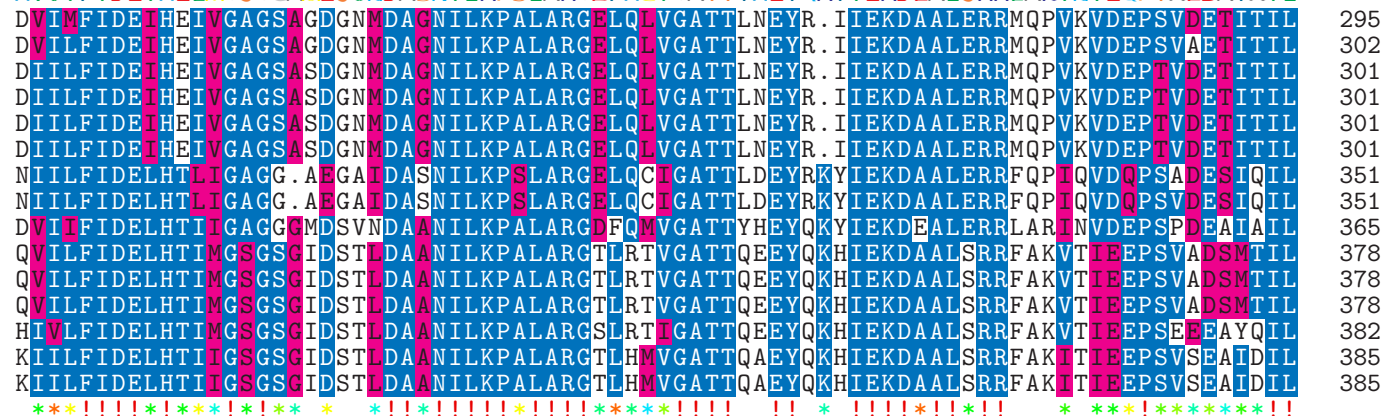
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| NTDB id 245 SPD RS03860 WP 000882517.1      | IEILNRRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE | 222 |
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| NTDB id 282694 C7M21 RS02775 WP 007410388.1 | IEVLSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE  | 272 |
| NTDB id 85 BSU 00860 NP 387967.1            | IEVLSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE  | 272 |
| NTDB id 610 V4T04 RS10165 WP 012897346.1    | IHILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE  | 285 |
| NTDB id 290 KZH43 RS10025 WP 001109677.1    | IQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE  | 298 |
| NTDB id 289 SPD RS10700 WP 001109677.1      | IQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE  | 298 |
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| consensus                                   | * * !*!*!!!!!!*!*!!!!*! * *!!!! * ** !*****!*****!*****!*****                       |     |

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NTDB id 329 STU RS10020 WP 011225298.1
consensus

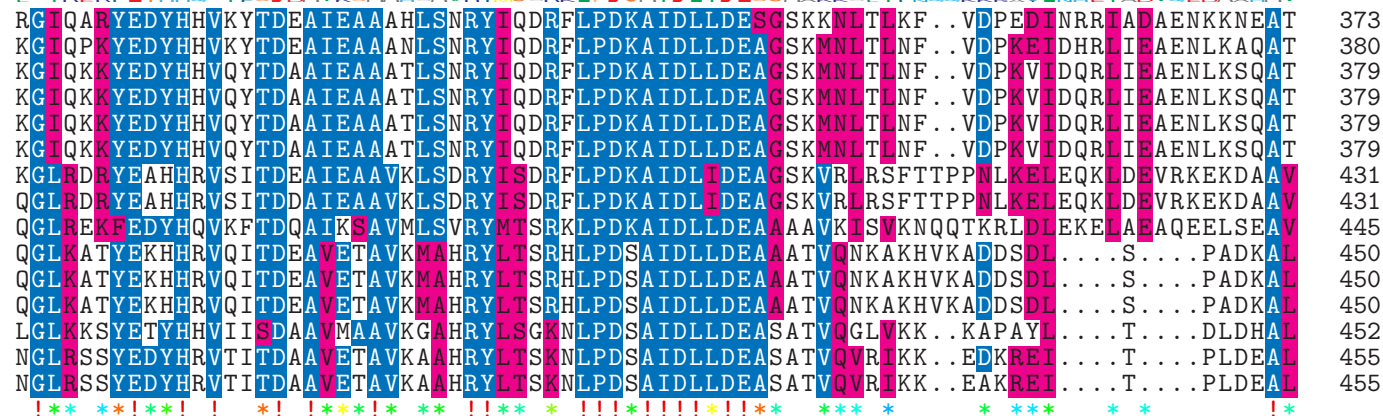
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consensus

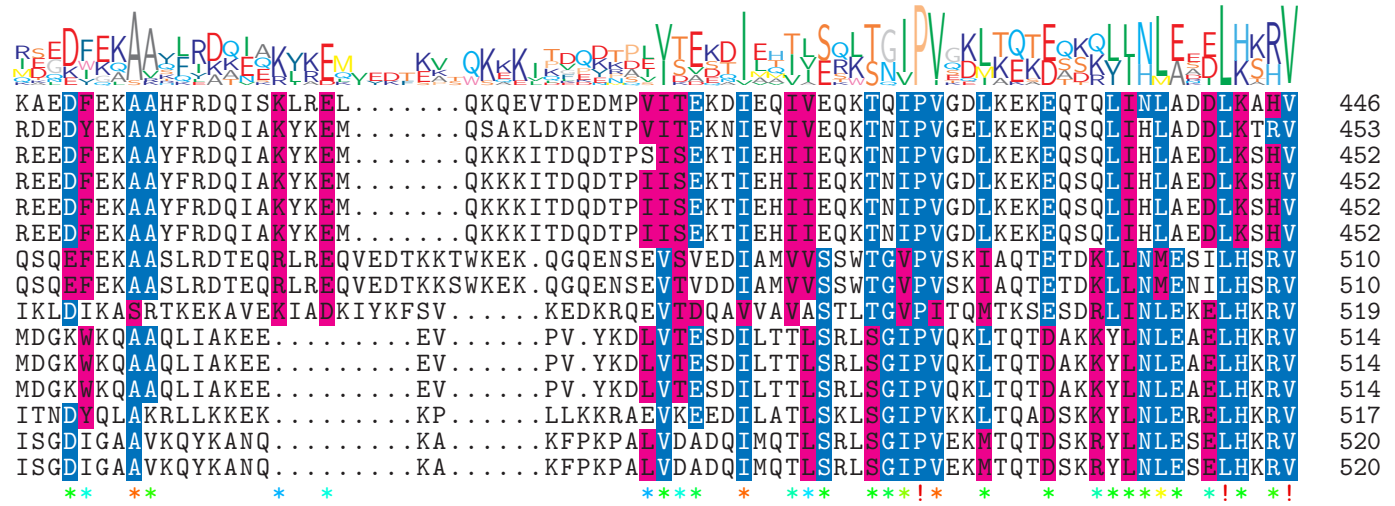
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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NTDB id 601 KW2 RS02615 WP 021036805.1
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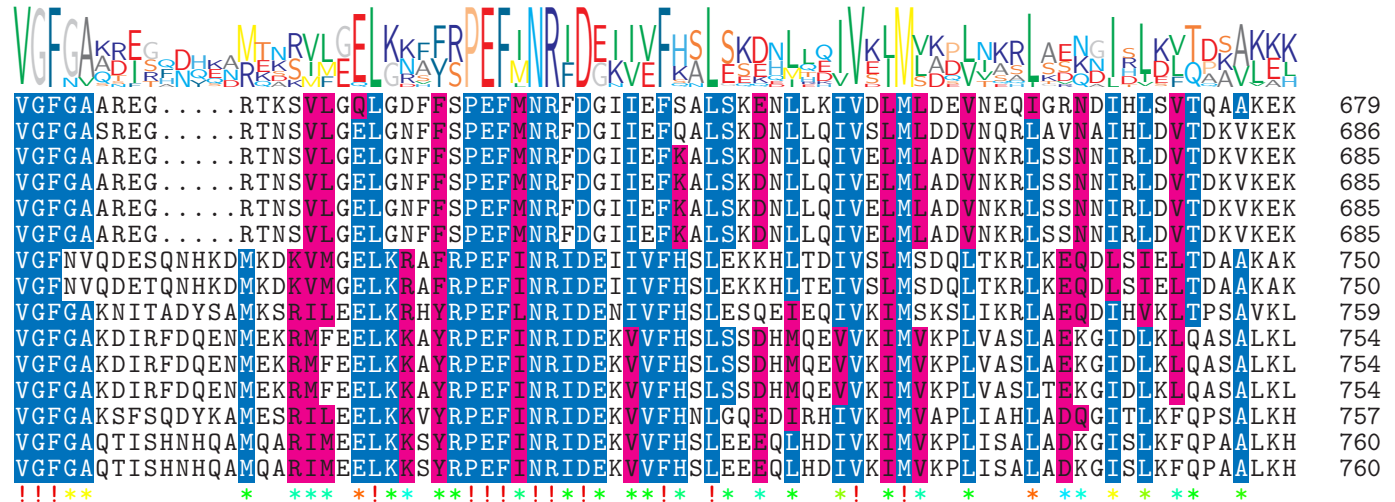
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NTDB id 377 SMU RS09275 WP 002262344.1
NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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logo



X non conserved  
X similar  
X ≥ 50% conserved