

logo

|                                             |            |    |
|---------------------------------------------|------------|----|
| NTDB id 1029 TT RS02230 WP 011228203.1      | MAKK       | 65 |
| NTDB id 1169 A1552VC RS11075 WP 000648511.1 | MAKNGGFSLF | 68 |
| NTDB id 1402 DSB67 RS12670 WP 010643257.1   | MAKNGGFSLF | 67 |
| NTDB id 1112 NGFG RS09215 WP 003689811.1    | MAKNGGFSLF | 70 |
| NTDB id 1113 AAA85695.1 219..1451( )        | MAKNGGFSLF | 70 |
| NTDB id 1252 GC085 RS07730 WP 011213805.1   | MAKNGGFSLF | 67 |
| NTDB id 1198 PSJM300 03950 AFN76868.1       | MAKNGGFSLF | 66 |
| NTDB id 1016 ACIAD RS01680 WP 004920476.1   | MAKNGGFSLF | 69 |
| NTDB id 259678 CV094 RS11700 WP 000279216.1 | MAKNGGFSLF | 69 |
| NTDB id 1059 ABD1 RS01610 WP 000279215.1    | MAKNGGFSLF | 69 |
| consensus                                   | MAKNGGFSLF |    |

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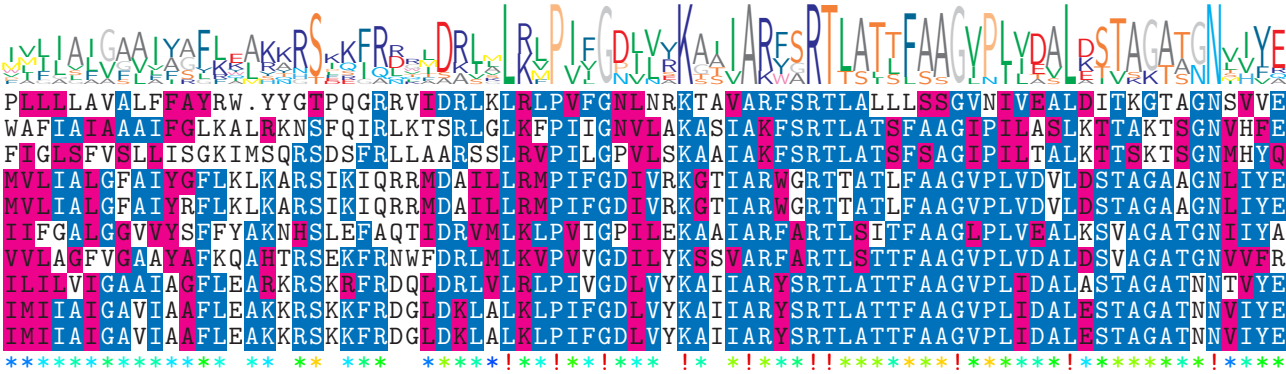
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| NTDB id 1029 TT RS02230 WP 011228203.1      | DITIFTRQLATM | 144 |
| NTDB id 1169 A1552VC RS11075 WP 000648511.1 | DITIFTRQLATM | 148 |
| NTDB id 1402 DSB67 RS12670 WP 010643257.1   | DITIFTRQLATM | 147 |
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| NTDB id 1252 GC085 RS07730 WP 011213805.1   | DITIFTRQLATM | 147 |
| NTDB id 1198 PSJM300 03950 AFN76868.1       | DITIFTRQLATM | 146 |
| NTDB id 1016 ACIAD RS01680 WP 004920476.1   | DITIFTRQLATM | 149 |
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| NTDB id 1059 ABD1 RS01610 WP 000279215.1    | DITIFTRQLATM | 149 |
| consensus                                   | DITIFTRQLATM |     |

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|                                             |               |     |
|---------------------------------------------|---------------|-----|
| NTDB id 1029 TT RS02230 WP 011228203.1      | ETMLDRVATYKEK | 224 |
| NTDB id 1169 A1552VC RS11075 WP 000648511.1 | ETMLDRVATYKEK | 228 |
| NTDB id 1402 DSB67 RS12670 WP 010643257.1   | ETMLDRVATYKEK | 227 |
| NTDB id 1112 NGFG RS09215 WP 003689811.1    | ETMLDRVATYKEK | 230 |
| NTDB id 1113 AAA85695.1 219..1451( )        | ETMLDRVATYKEK | 230 |
| NTDB id 1252 GC085 RS07730 WP 011213805.1   | ETMLDRVATYKEK | 227 |
| NTDB id 1198 PSJM300 03950 AFN76868.1       | ETMLDRVATYKEK | 226 |
| NTDB id 1016 ACIAD RS01680 WP 004920476.1   | ETMLDRVATYKEK | 229 |
| NTDB id 259678 CV094 RS11700 WP 000279216.1 | ETMLDRVATYKEK | 229 |
| NTDB id 1059 ABD1 RS01610 WP 000279215.1    | ETMLDRVATYKEK | 229 |
| consensus                                   | ETMLDRVATYKEK |     |

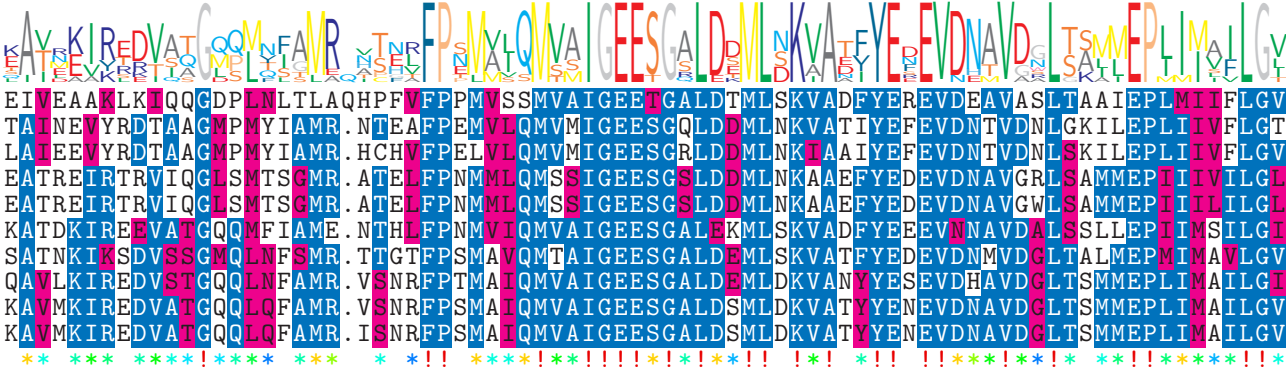
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consensus



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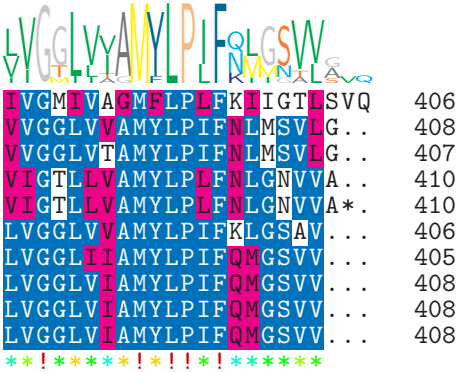
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consensus



☒ non conserved  
☒ similar  
☒ ≥ 50% conserved