

logo

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|---------------|--------------------------------|---|----|
| | | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV | 0 |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV | 80 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | .MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL | 79 |
| NTDB id 1168 | A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 | VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 | DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | ..... | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | ..... | 0 |
| NTDB id 51640 | THIVI RS01175 WP 014776819.1 | | 0 |
| NTDB id 1251 | GCO85 RS07725 WP 011946523.1 | | 0 |
| consensus | | | 0 |

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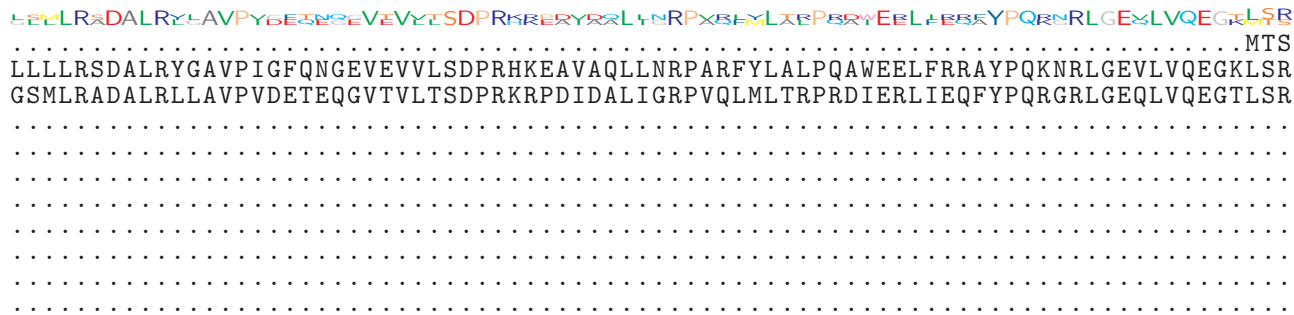
| | | | |
|---------------|--------------------------------|---|-----|
| | | ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P | 158 |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P | 158 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIEIVVPSGA | 157 |
| NTDB id 1168 | A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 | VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 | DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | ..... | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | ..... | 0 |
| NTDB id 51640 | THIVI RS01175 WP 014776819.1 | | 0 |
| NTDB id 1251 | GCO85 RS07725 WP 011946523.1 | | 0 |
| consensus | | | 0 |

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|---------------|--------------------------------|---|-----|
| | | SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGFLESTEGIVPDPSAA | 237 |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGFLESTEGIVPDPSAA | 237 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEEGTTFLPNPSGFHPGEEVL | 237 |
| NTDB id 1168 | A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 | VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 | DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | ..... | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | ..... | 0 |
| NTDB id 51640 | THIVI RS01175 WP 014776819.1 | | 0 |
| NTDB id 1251 | GCO85 RS07725 WP 011946523.1 | | 0 |
| consensus | | | 0 |

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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 51640 THIVI RS01175 WP 014776819.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1



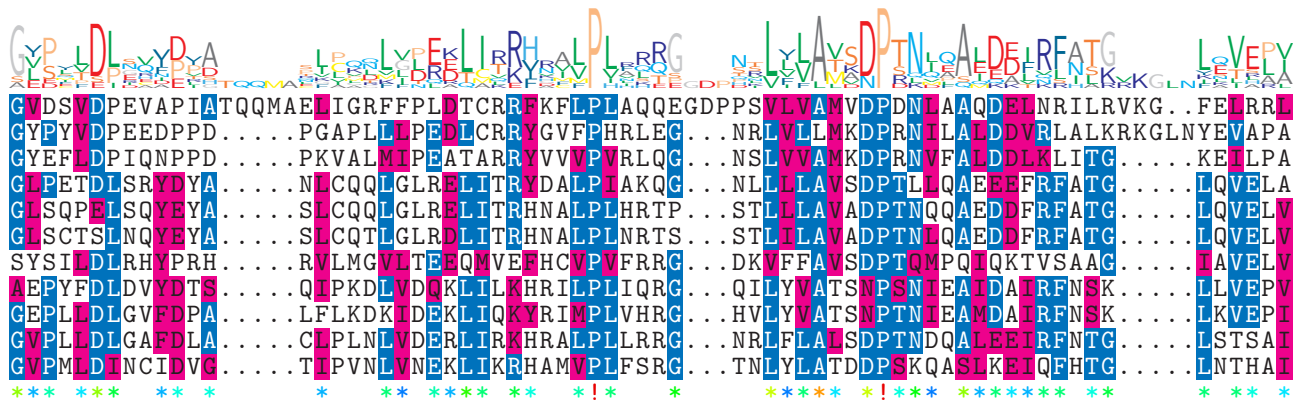
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|---|-------------------------------------|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1 | EMRAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS | 672 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | ..... | 889 |
| NTDB id 1306 DR RS10060 WP 027479822.1 | ..... | 887 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | ..... | 562 |
| NTDB id 1293 VP RS12240 WP 005479695.1 | ..... | 561 |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1 | ..... | 561 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 558 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | ..... | 570 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | ..... | 570 |
| NTDB id 51640 THIVI RS01175 WP 014776819.1 | ..... | 571 |
| NTDB id 1251 GCO85 RS07725 WP 011946523.1 | ..... | 574 |
| consensus | | |

X non conserved
X similar
X \geq 50% conserved