

logo

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|----------------|--------------------------------|--|----|
| | | MSXLSIGDRRLGAILLDQGYLGDNLDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL | |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | .MALSIGDRRLGAILLDQGYLGDNLDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL | 79 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | MSVLTIGDKRLGAILLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK | 80 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| 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 1251 | GCO85 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 240203 | PNC201 RS04220 WP 010607343.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | | 0 |
| consensus | | | |

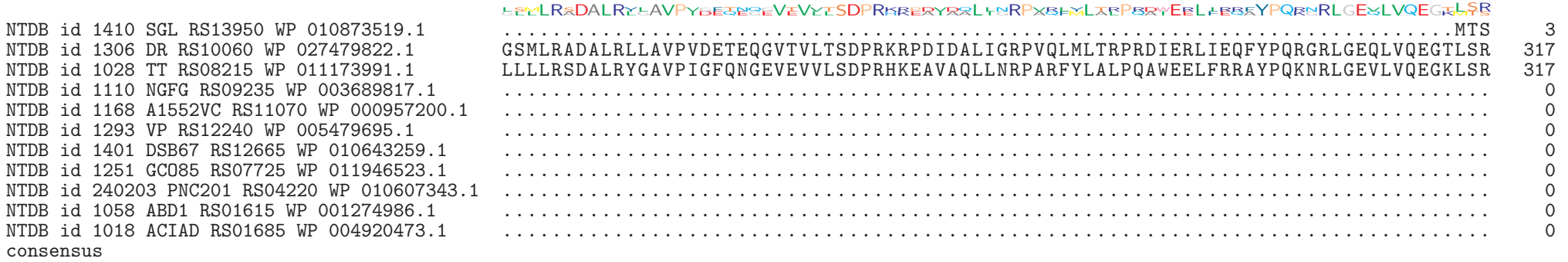
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| | | RSLRPAKAKLRAIPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPVPP | |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVPSGA | 157 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPVPP..P | 158 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| 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 1251 | GCO85 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 240203 | PNC201 RS04220 WP 010607343.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | | 0 |
| consensus | | | |

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|----------------|--------------------------------|---|-----|
| | | SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL | |
| NTDB id 1410 | SGL RS13950 WP 010873519.1 | ..... | 0 |
| NTDB id 1306 | DR RS10060 WP 027479822.1 | SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL | 237 |
| NTDB id 1028 | TT RS08215 WP 011173991.1 | SGEGQKDLKLGELLQKQGWISREALEEALVEQEKTDLLGRILV.RKGLPEEALYRALAEQKGLFLESTEGIVDPDPSAA | 237 |
| NTDB id 1110 | NGFG RS09235 WP 003689817.1 | ..... | 0 |
| 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 1251 | GCO85 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 240203 | PNC201 RS04220 WP 010607343.1 | ..... | 0 |
| NTDB id 1058 | ABD1 RS01615 WP 001274986.1 | | 0 |
| NTDB id 1018 | ACIAD RS01685 WP 004920473.1 | | 0 |
| consensus | | | |

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| NTDB id 1410 SGL RS13950 WP 010873519.1 | EMRAKRKKSALTCRTCAAELQQEWLDCPYCMTSRFS | 672 |
| NTDB id 1306 DR RS10060 WP 027479822.1 | ..... | 887 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | ..... | 889 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 558 |
| 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 1251 GC085 RS07725 WP 011946523.1 | ..... | 574 |
| NTDB id 240203 PNC201 RS04220 WP 010607343.1 | ..... | 558 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | ..... | 570 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | ..... | 570 |
| consensus | | |

- non conserved
- similar
- $\geq 50\%$ conserved