

logo

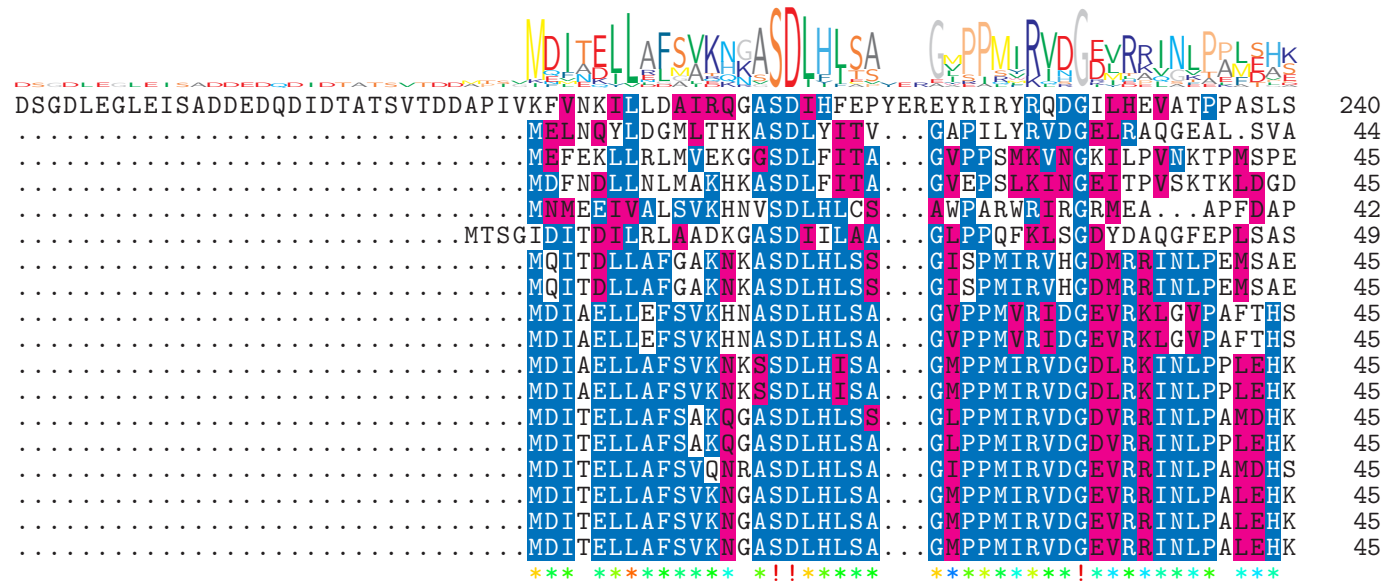
|                                             |                                                                                  |    |
|---------------------------------------------|----------------------------------------------------------------------------------|----|
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| NTDB id 349766 E0708 RS04785 WP 001443100.1 | .....                                                                            | 0  |
| NTDB id 1307 DR RS10055 WP 010888596.1      | .....                                                                            | 0  |
| NTDB id 1086 NMV RS00245 WP 002218487.1     | .....                                                                            | 0  |
| NTDB id 1116 NGFG RS10615 WP 003690200.1    | .....                                                                            | 0  |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1   | .....                                                                            | 0  |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | .....                                                                            | 0  |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1  | .....                                                                            | 0  |
| NTDB id 1259 GC085 RS10305 WP 010947729.1   | .....                                                                            | 0  |
| NTDB id 1202 PSJM300 01600 AFN76400.1       | .....                                                                            | 0  |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1   | .....                                                                            | 0  |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1   | .....                                                                            | 0  |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1   | .....                                                                            | 0  |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1    | .....                                                                            | 0  |
| NTDB id 1040 HON27 RS13360 WP 000355489.1   | .....                                                                            | 0  |
| consensus                                   |                                                                                  |    |

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|---------------------------------------------|-----------------------------------------------------------------------------------|-----|
| NTDB id 1251 GC085 RS07725 WP 011946523.1   | PVNLVNEKLIKRIHAMVPLFSRGTNLYLATDDPSKQASLKEIQFHTGLNTHAIVVETDKLSALIDNLLTAKESQGLSEYVE | 160 |
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| NTDB id 1116 NGFG RS10615 WP 003690200.1    | .....                                                                             | 0   |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1   | .....                                                                             | 0   |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | .....                                                                             | 0   |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1  | .....                                                                             | 0   |
| NTDB id 1259 GC085 RS10305 WP 010947729.1   | .....                                                                             | 0   |
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| NTDB id 1040 HON27 RS13360 WP 000355489.1   | .....                                                                             | 0   |
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consensus

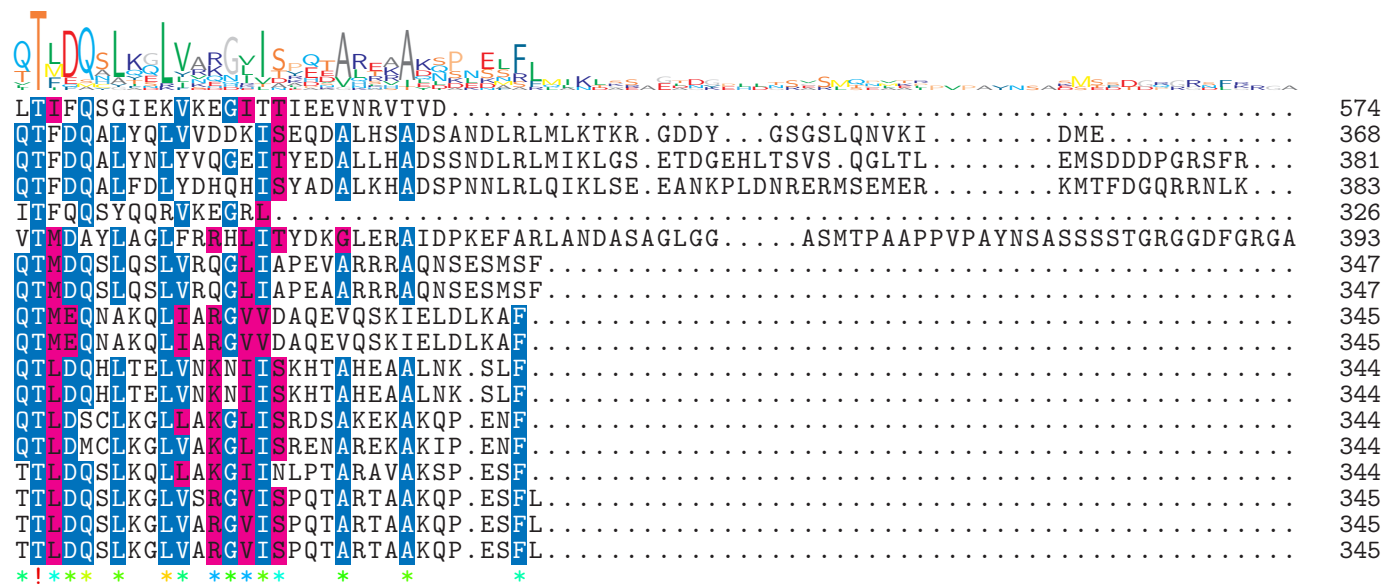
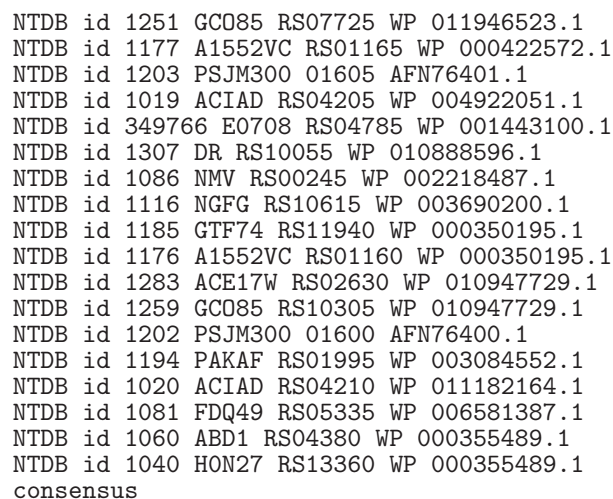
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|                                             |                          |     |
|---------------------------------------------|--------------------------|-----|
| NTDB id 1251 GC085 RS07725 WP 011946523.1   | .....                    | 574 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | .....                    | 368 |
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| NTDB id 1040 HON27 RS13360 WP 000355489.1   | .....                    | 345 |
| consensus                                   |                          |     |

-  non conserved
-  similar
-  ≥ 50% conserved