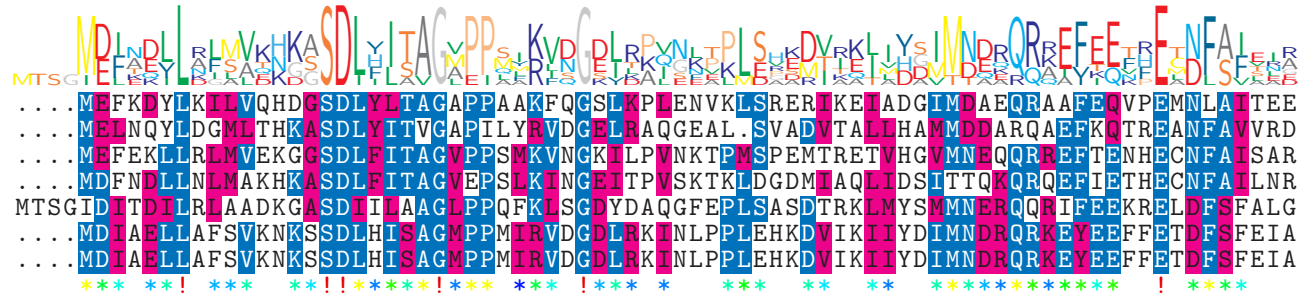


logo

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 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 NTDB id 1307 DR RS10055 WP 010888596.1  
 NTDB id 1283 ACE17W RS02630 WP 010947729.1  
 NTDB id 1259 GC085 RS10305 WP 010947729.1  
 consensus



76  
75  
76  
76  
80  
76  
76

logo

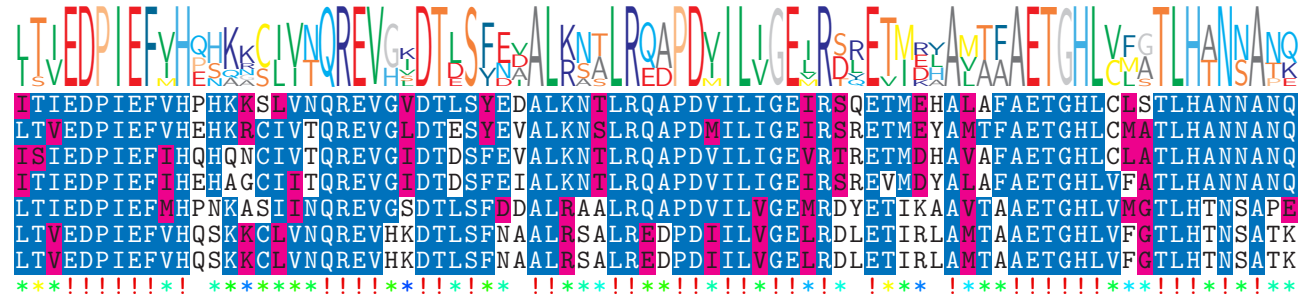
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 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 NTDB id 1307 DR RS10055 WP 010888596.1  
 NTDB id 1283 ACE17W RS02630 WP 010947729.1  
 NTDB id 1259 GC085 RS10305 WP 010947729.1  
 consensus



155  
153  
155  
156  
159  
155  
155

logo

NTDB id 323459 JL719 RS02525 WP 033156117.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 NTDB id 1307 DR RS10055 WP 010888596.1  
 NTDB id 1283 ACE17W RS02630 WP 010947729.1  
 NTDB id 1259 GC085 RS10305 WP 010947729.1  
 consensus



235  
233  
235  
236  
239  
235  
235

logo

NTDB id 323459 JL719 RS02525 WP 033156117.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 NTDB id 1307 DR RS10055 WP 010888596.1  
 NTDB id 1283 ACE17W RS02630 WP 010947729.1  
 NTDB id 1259 GC085 RS10305 WP 010947729.1  
 consensus



314  
313  
315  
316  
319  
314  
314

logo

NTDB id 323459 JL719 RS02525 WP 033156117.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
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 consensus



385  
 368  
 381  
 383  
 396  
 344  
 344

logo

NTDB id 323459 JL719 RS02525 WP 033156117.1  
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 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
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 NTDB id 1283 ACE17W RS02630 WP 010947729.1  
 NTDB id 1259 GC085 RS10305 WP 010947729.1  
 consensus

ATPAAPAAGRSEPGRAGGFGRR  
 .....  
 .....  
 .....  
 .....  
 ATPAAPAAGRSEPGRAGGFGRR  
 .....  
 .....

385  
 368  
 381  
 383  
 418  
 344  
 344

X non conserved  
X similar  
X ≥ 50% conserved