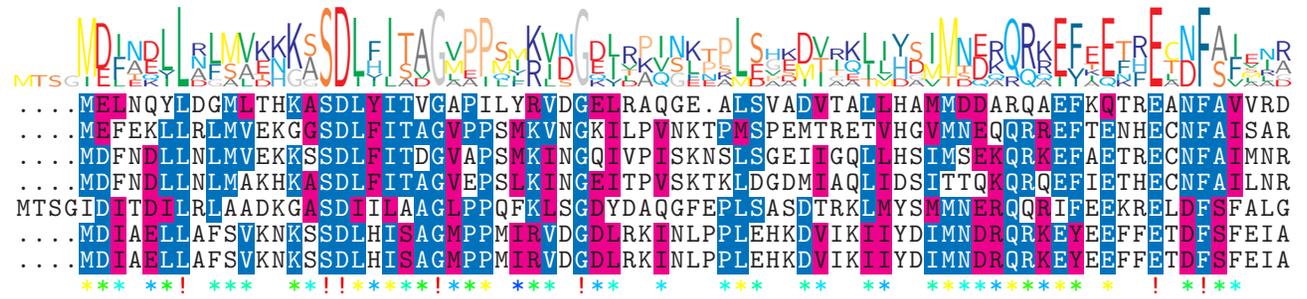


logo

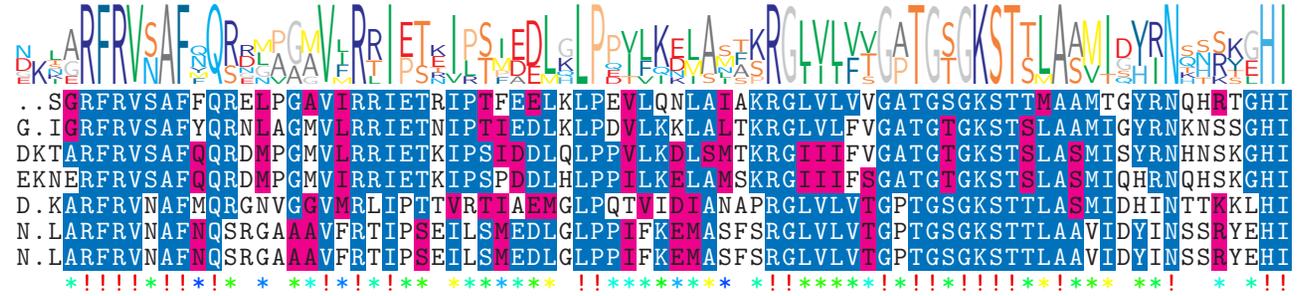
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 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 consensus



75
76
76
76
80
76
76

logo

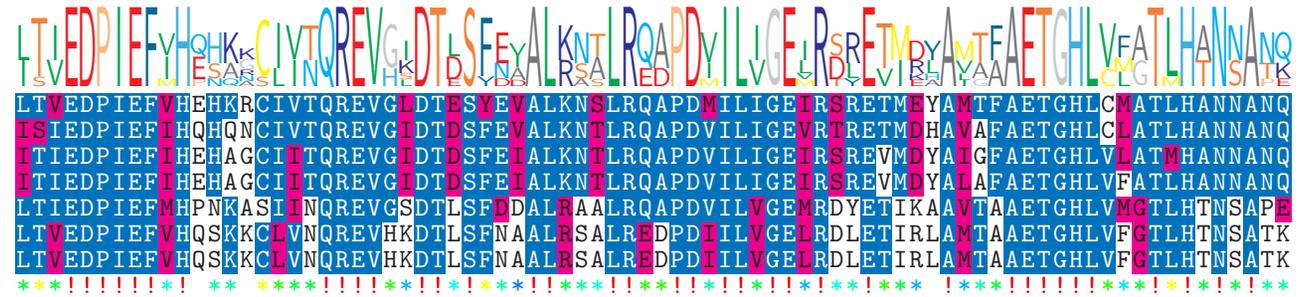
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 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 consensus



153
155
156
156
159
155
155

logo

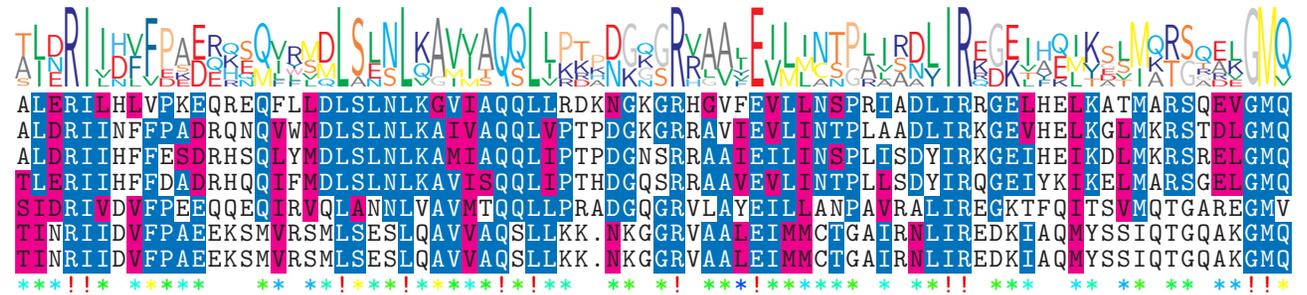
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 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 consensus



233
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236
236
239
235
235

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 42961 BDGL 000160 YP 004994428.1
 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



313
315
316
316
319
314
314

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 42961 BDGL 000160 YP 004994428.1
 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



368
 381
 372
 383
 395
 344
 344

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 42961 BDGL 000160 YP 004994428.1
 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

PATPAAPAAGRSEPGRAGGFGR

368
 381
 372
 383
 418
 344
 344

non conserved
 similar
 ≥ 50% conserved