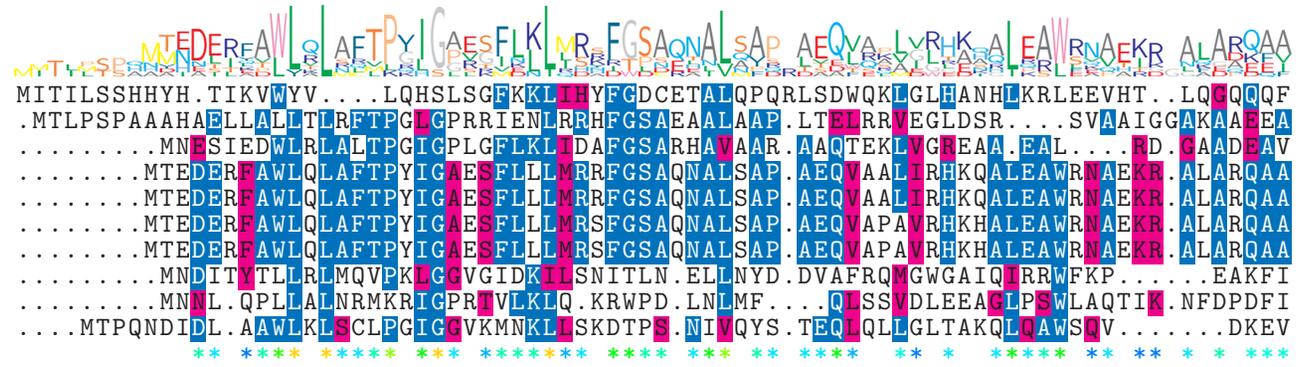


logo

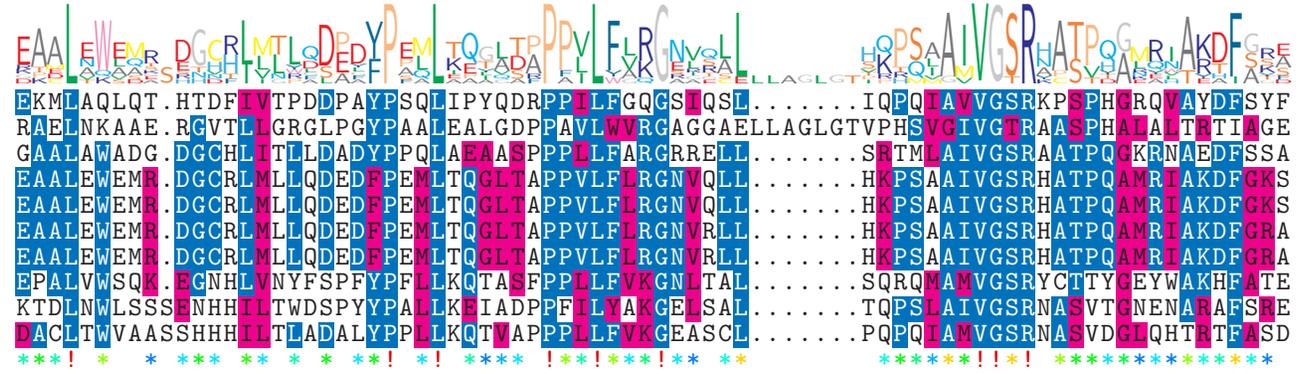
NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



73
74
64
70
70
70
70
70
63
63
66

logo

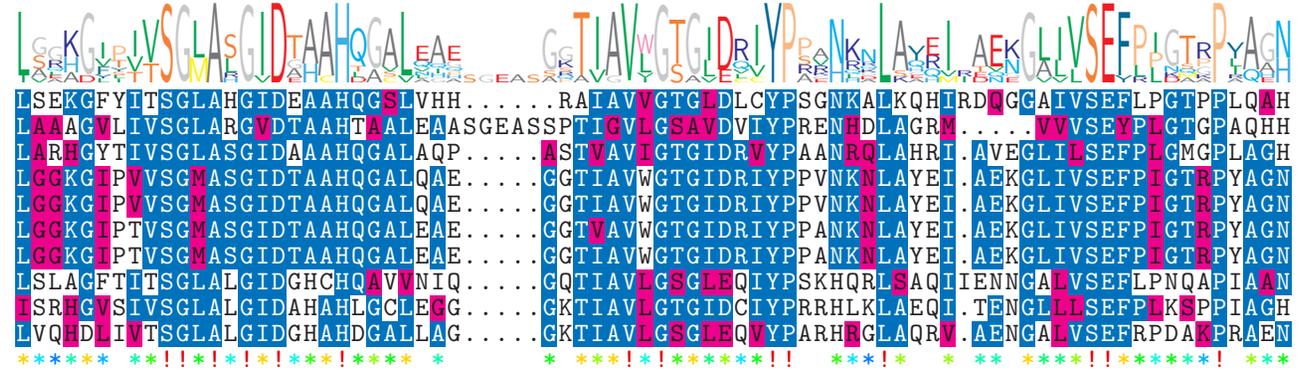
NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



145
153
136
142
142
142
142
135
136
139

logo

NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



219
228
210
216
216
216
216
210
210
213

logo

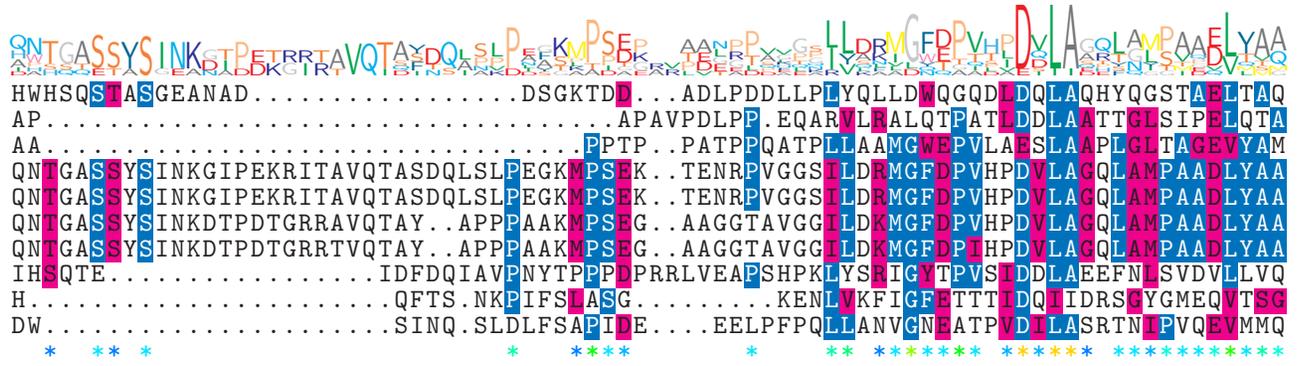
NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



299
308
290
296
296
296
296
290
290
293

logo

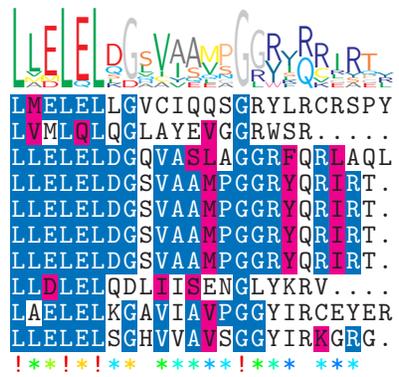
NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



359
351
334
374
374
372
372
353
337
346

logo

NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1314 DR RS00625 WP 010886768.1
 NTDB id 261280 CXB49 RS19310 WP 101709870.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



383
370
358
397
397
395
395
373
361
369

[X] non conserved
 [X] similar
 [X] ≥ 50% conserved