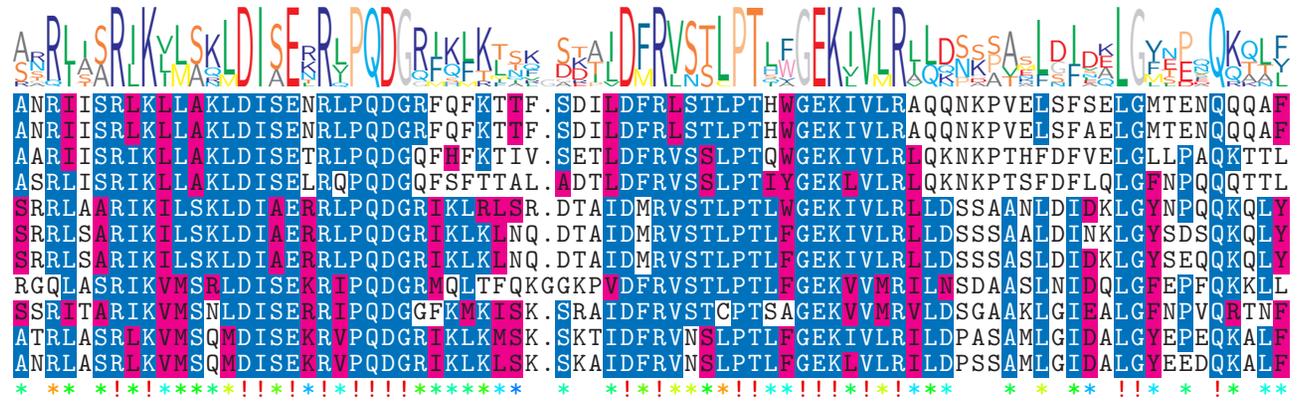


logo

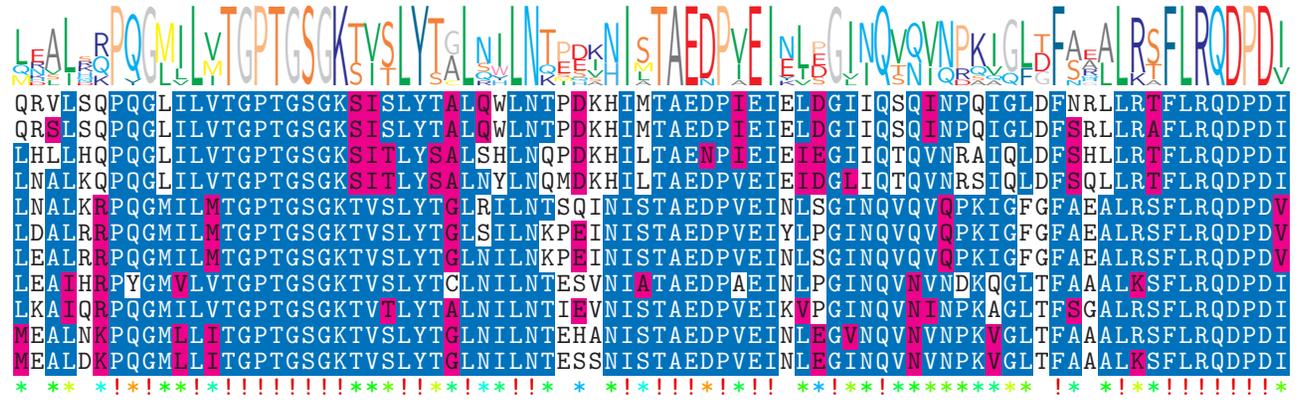
NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
 NTDB id 179436 A6037 RS00855 WP 064081942.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



249
249
244
244
309
309
309
300
318
313
313

logo

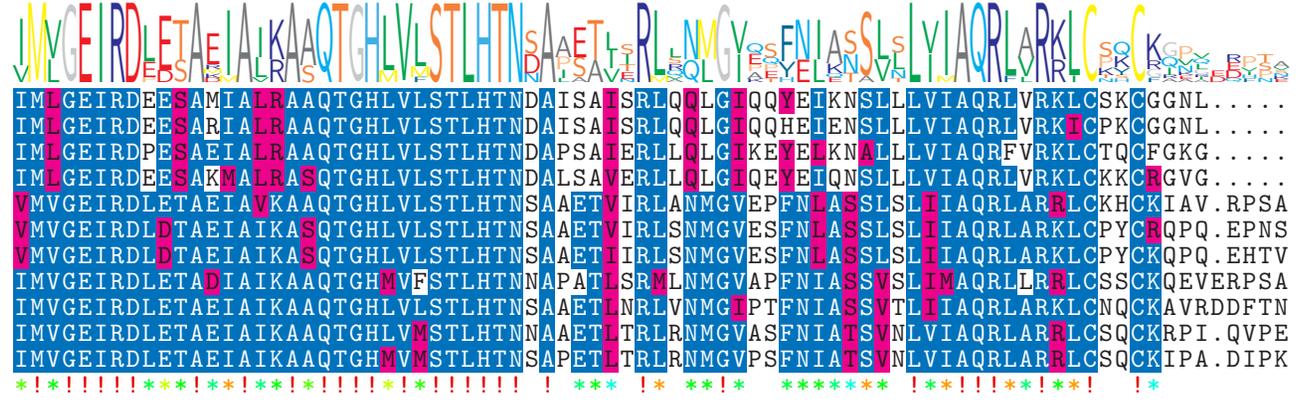
NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
 NTDB id 179436 A6037 RS00855 WP 064081942.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



329
329
324
324
389
389
389
389
398
393
393

logo

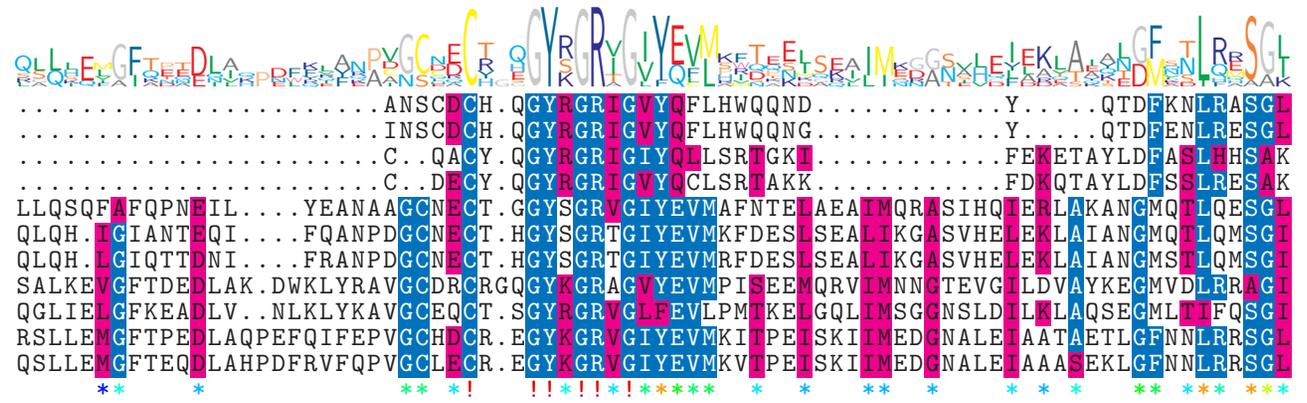
NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
 NTDB id 179436 A6037 RS00855 WP 064081942.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



404
404
399
399
468
468
468
460
478
472
472

logo

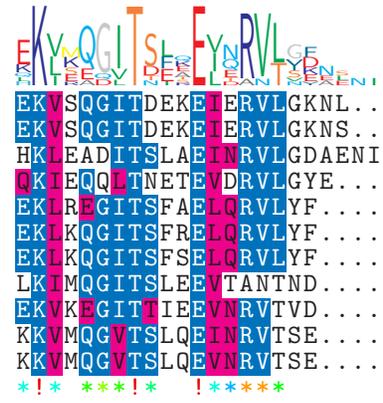
NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
 NTDB id 179436 A6037 RS00855 WP 064081942.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



443
443
441
441
543
542
542
539
555
551
551

logo

NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
 NTDB id 179436 A6037 RS00855 WP 064081942.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



464
464
464
461
562
561
561
558
574
570
570

⊠ non conserved
 ⊠ similar
 ⊠ ≥ 50% conserved