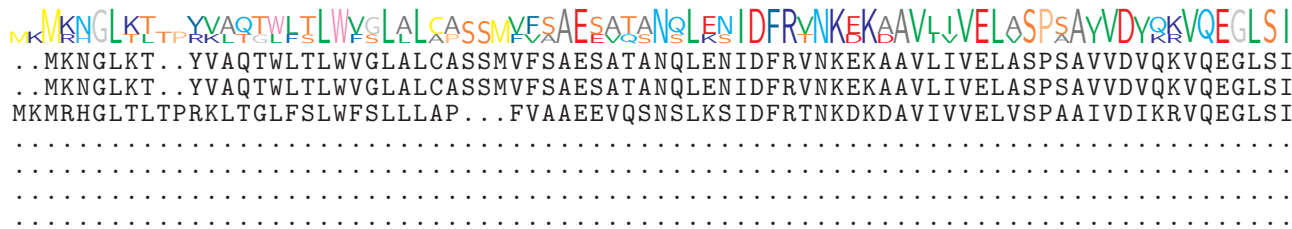


logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
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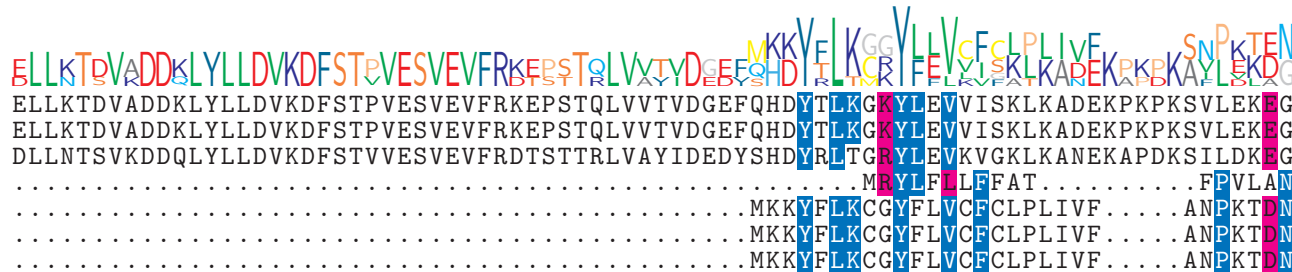


76
76
77
0
0
0
0

consensus

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1



156
156
157
17
29
29
29

consensus

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1



236
236
237
93
105
105
105

consensus

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
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 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1

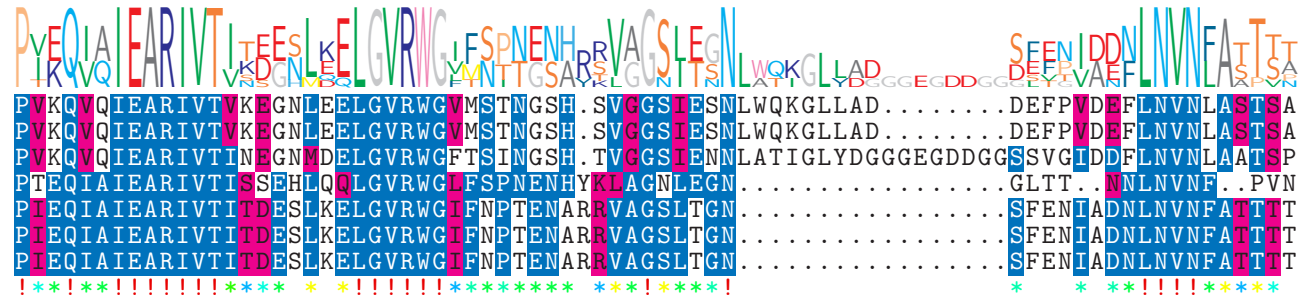


316
316
317
171
183
183
183

consensus

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1
 consensus



387
387
396
230
246
246
246

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1
 consensus



466
466
475
309
325
325
325

logo

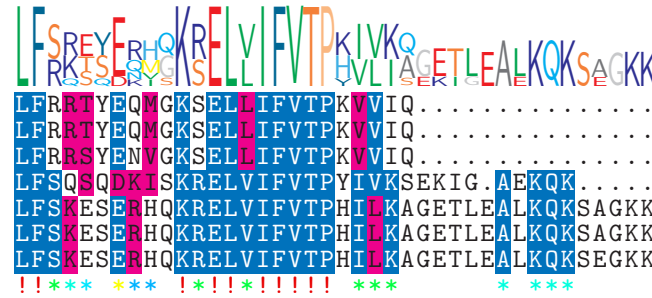
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 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1
 consensus



546
546
555
386
405
405
405

logo

NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1381 A4U84 RS02010 WP 021113424.1
 NTDB id 390507 F8B64 RS03035 WP 012055031.1
 NTDB id 1373 NTHI RS02645 WP 011272046.1
 NTDB id 1347 HI 0435 AAC22094.1
 consensus



571
571
580
420
445
445
445

non conserved
 similar
 ≥ 50% conserved