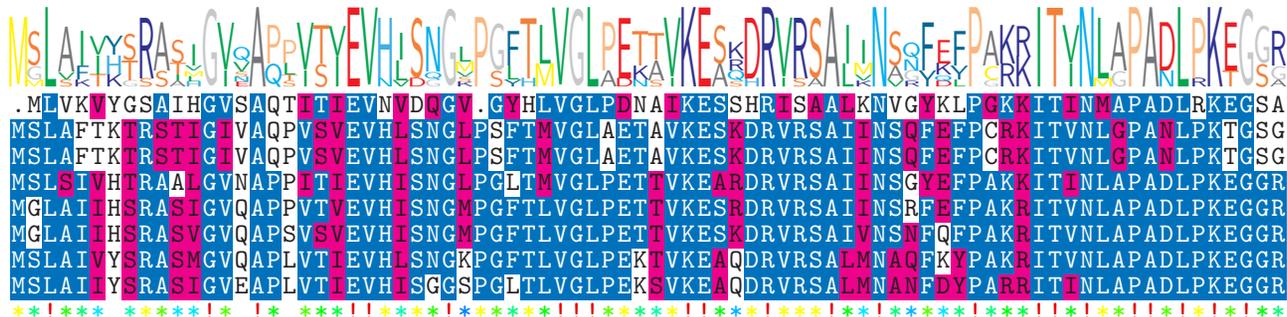


logo

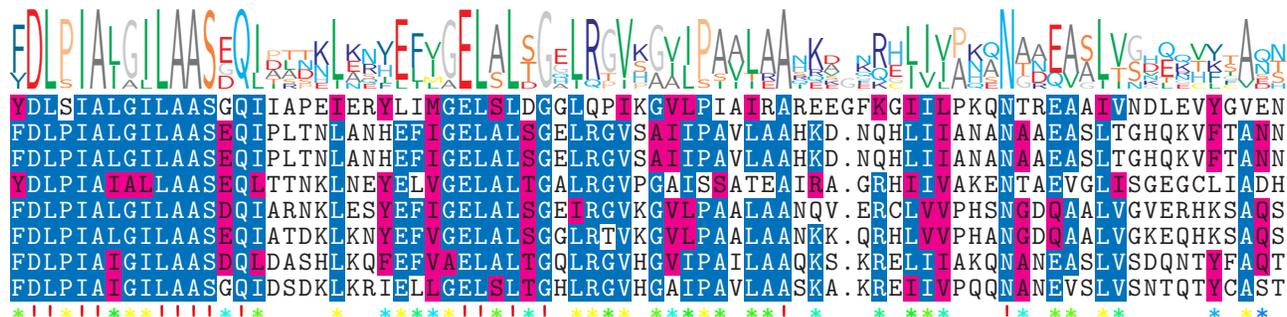
NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1



78
80
80
80
80
80
80
80

logo

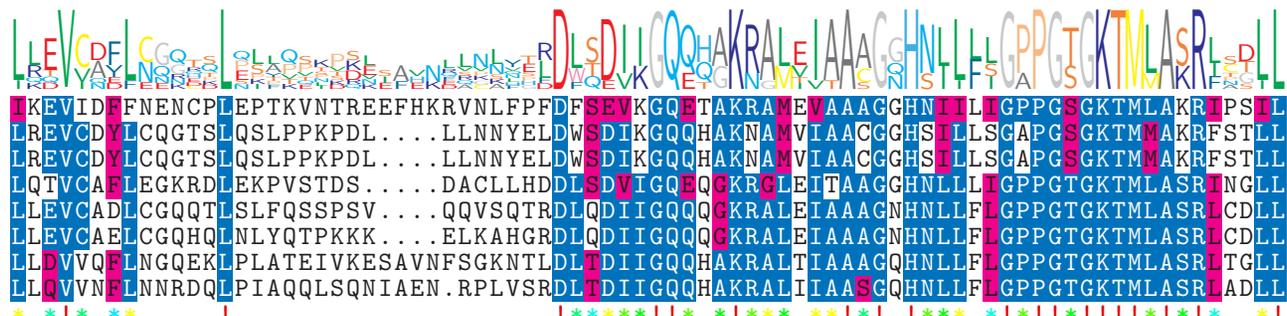
NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1



158
159
159
159
159
159
159
159

logo

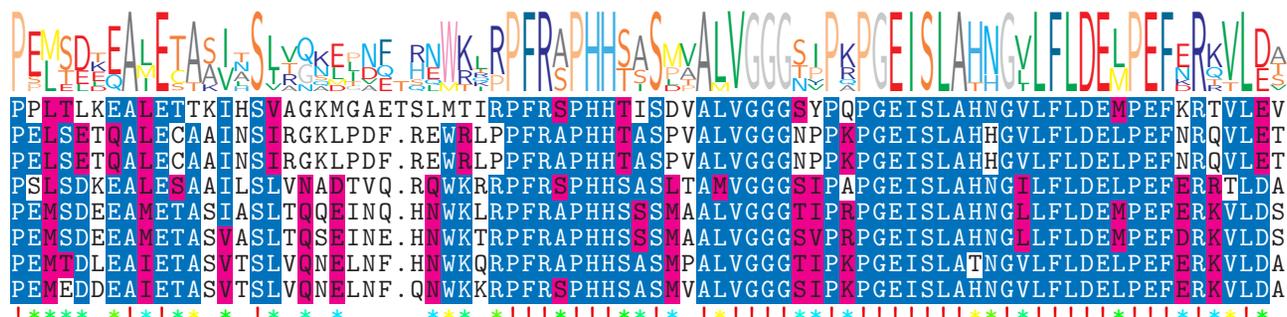
NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1



238
235
235
234
235
235
235
239
238

logo

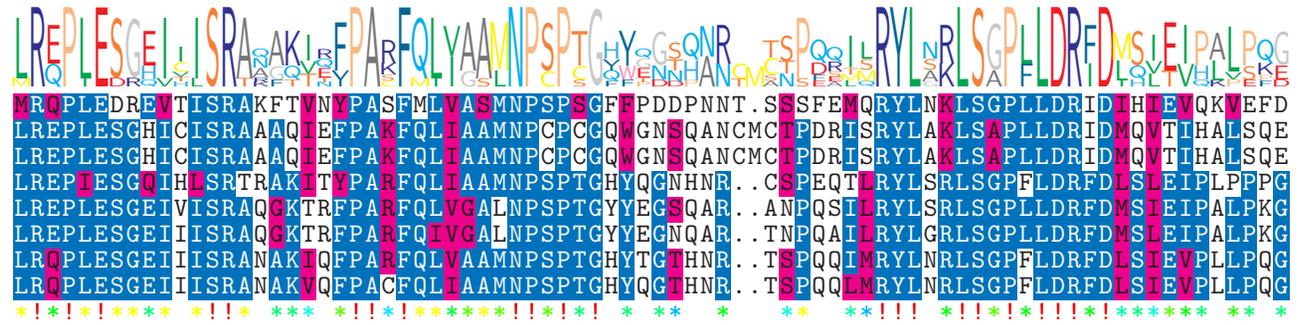
NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1



318
314
314
314
313
314
314
318
317

logo

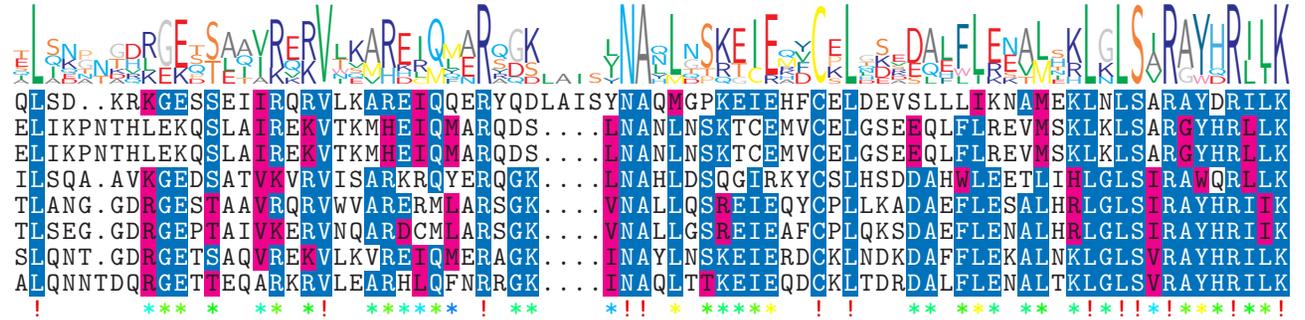
NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1
 consensus



397
394
394
391
392
392
396
395

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1
 consensus



475
470
470
466
467
467
471
471

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
 NTDB id 1271 LPP RS03220 WP 011213198.1
 NTDB id 1248 GC085 RS03150 WP 011213198.1
 NTDB id 325645 EGX86 RS05710 WP 049011333.1
 NTDB id 1153 A1552VC RS00115 WP 000521788.1
 NTDB id 1397 DSB67 RS15690 WP 005535577.1
 NTDB id 1349 HI 1117 AAC22771.1
 NTDB id 1387 A4U84 RS06900 WP 020457569.1
 consensus



510
503
503
506
507
507
509
510

non conserved
 similar
 ≥ 50% conserved