

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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



78
80
80
80
80
80
80
80

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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



158
159
159
159
159
159
159
159

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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



238
235
235
235
235
235
235
238

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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

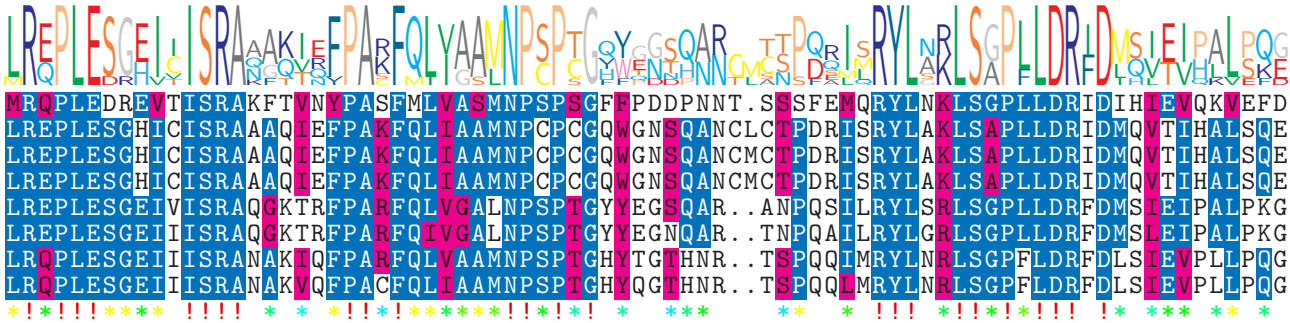


318
314
314
314
314
314
318
317

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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

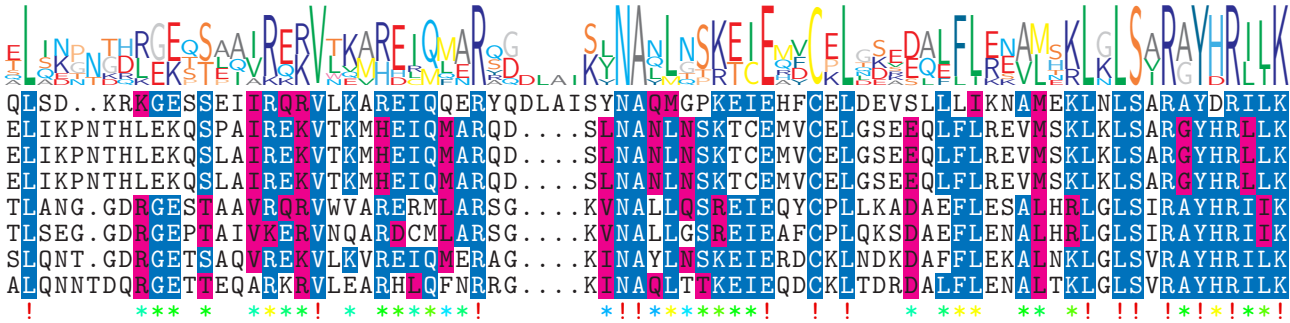


397
394
394
394
392
392
396
395

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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
470
467
467
471
471

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 183908 A9E77 RS02895 WP 010946327.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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
503
507
507
509
510

☒ non conserved
☒ similar
☒ ≥ 50% conserved