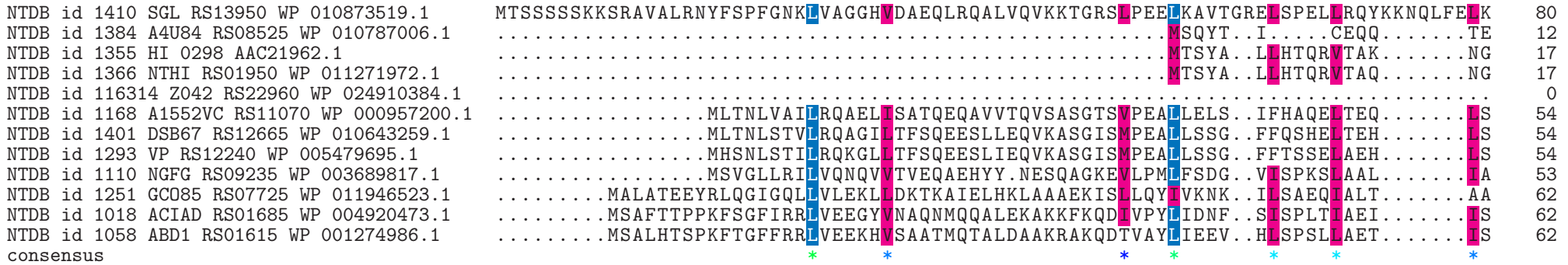
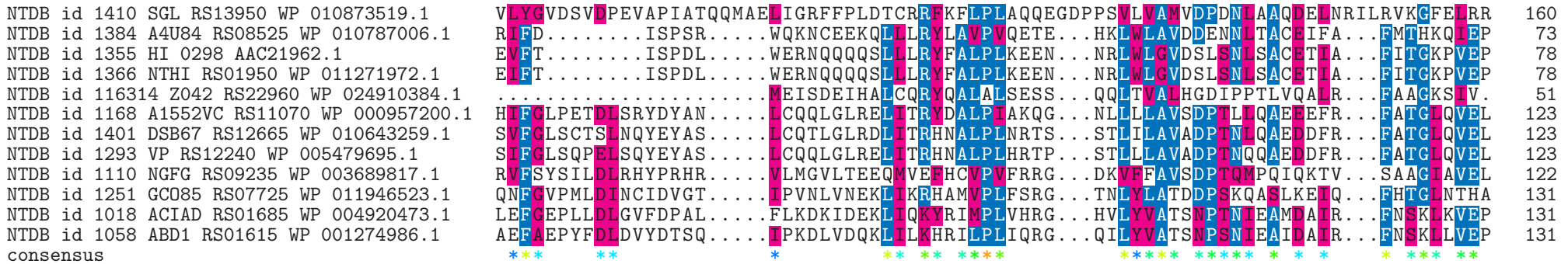


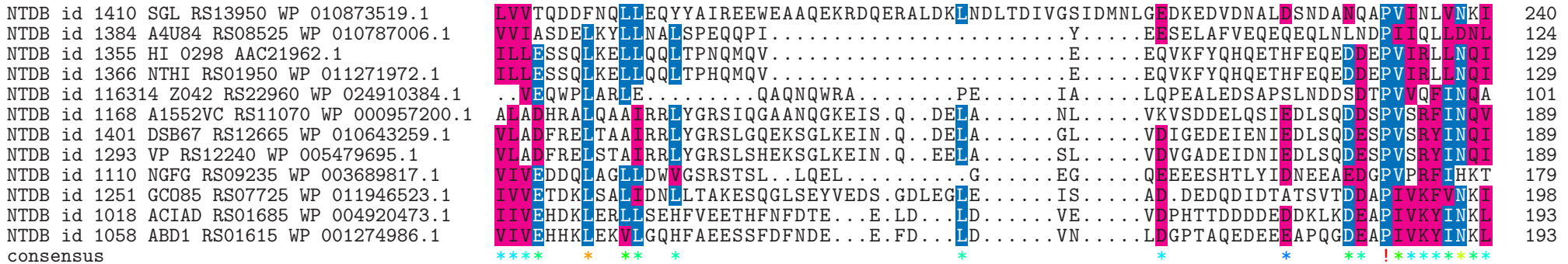
logo



logo

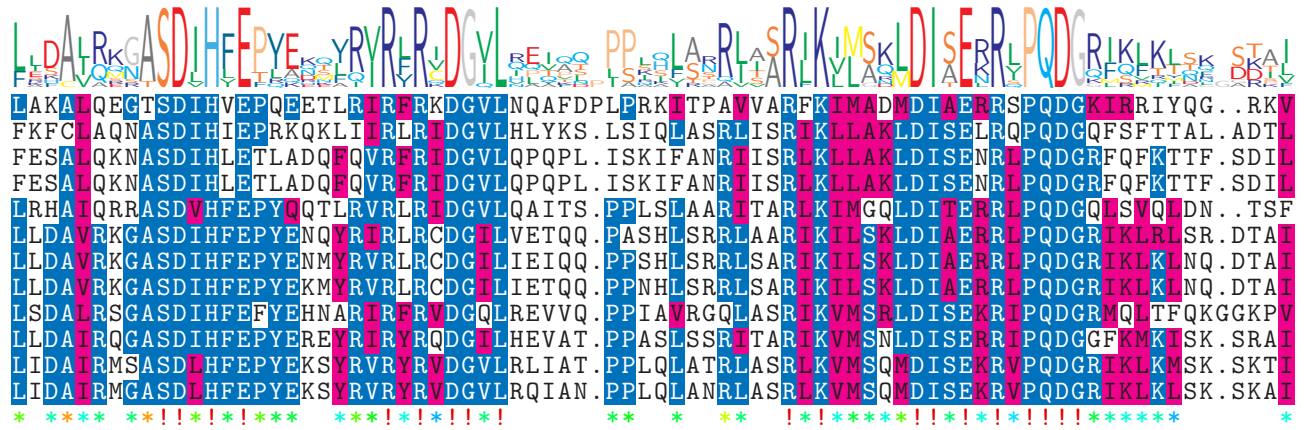


logo



logo

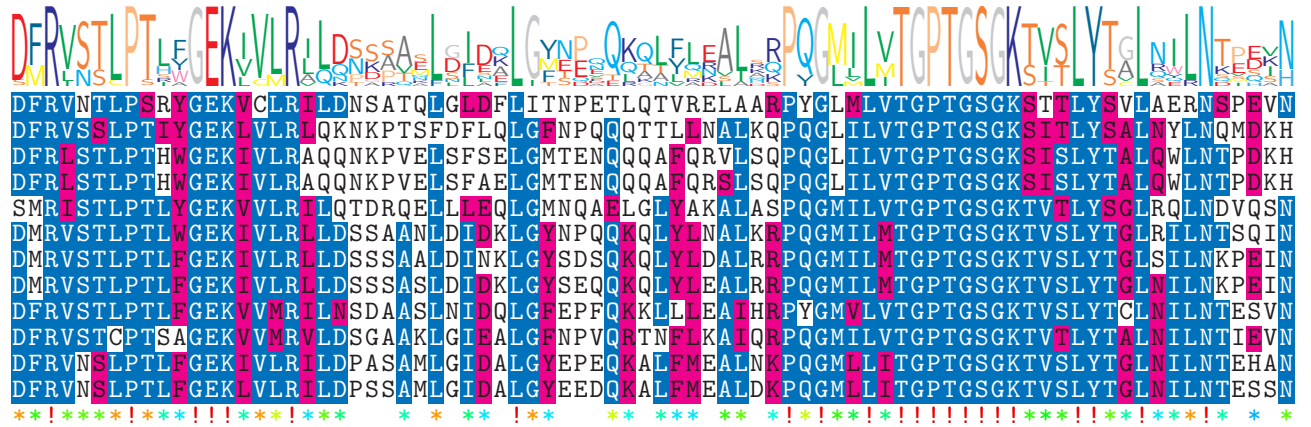
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 NTDB id 116314 Z042 RS22960 WP 024910384.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



318
202
207
207
178
267
267
267
258
276
271
271

logo

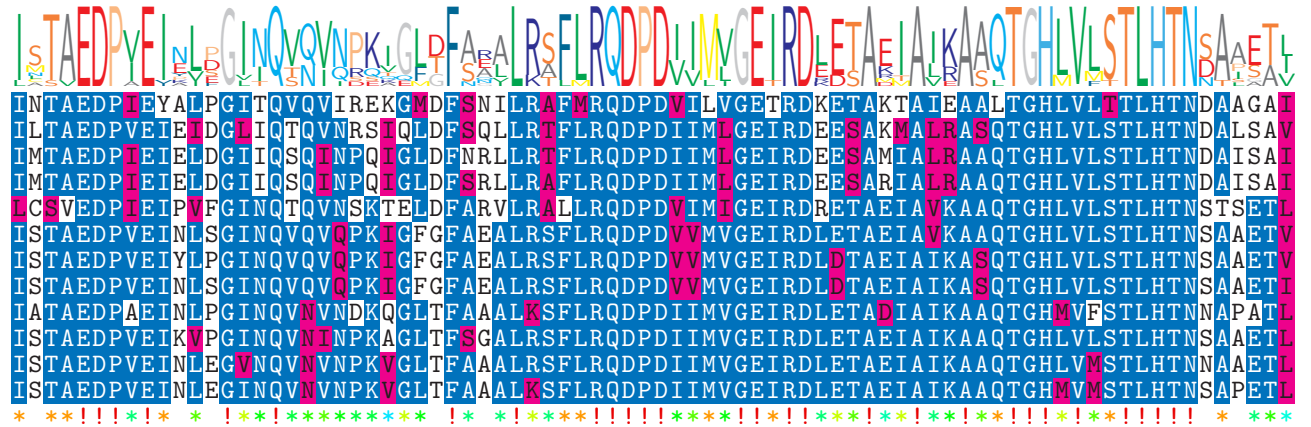
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 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



398
282
287
287
258
347
347
338
356
351
351

logo

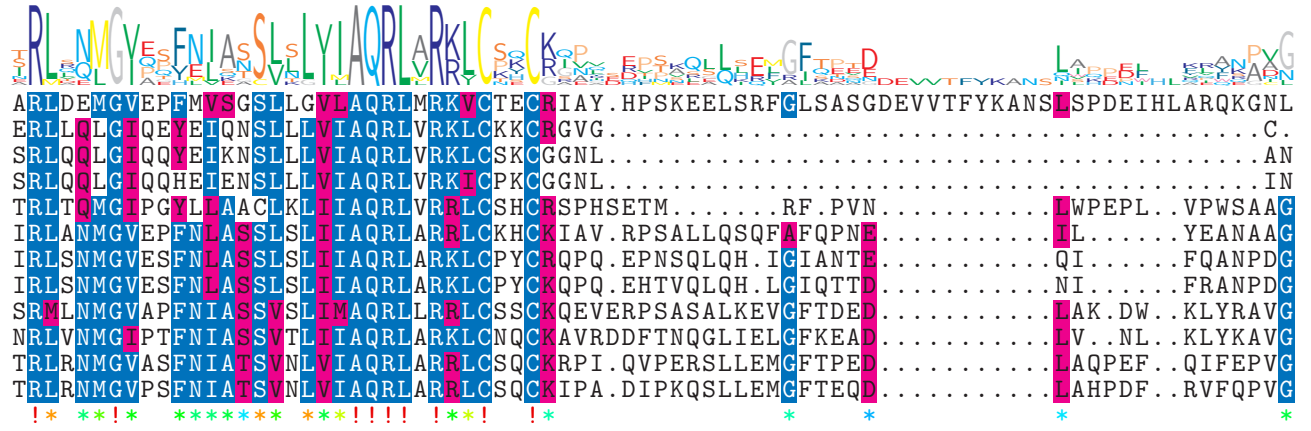
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 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



478
362
367
367
338
427
427
427
418
436
431
431

logo

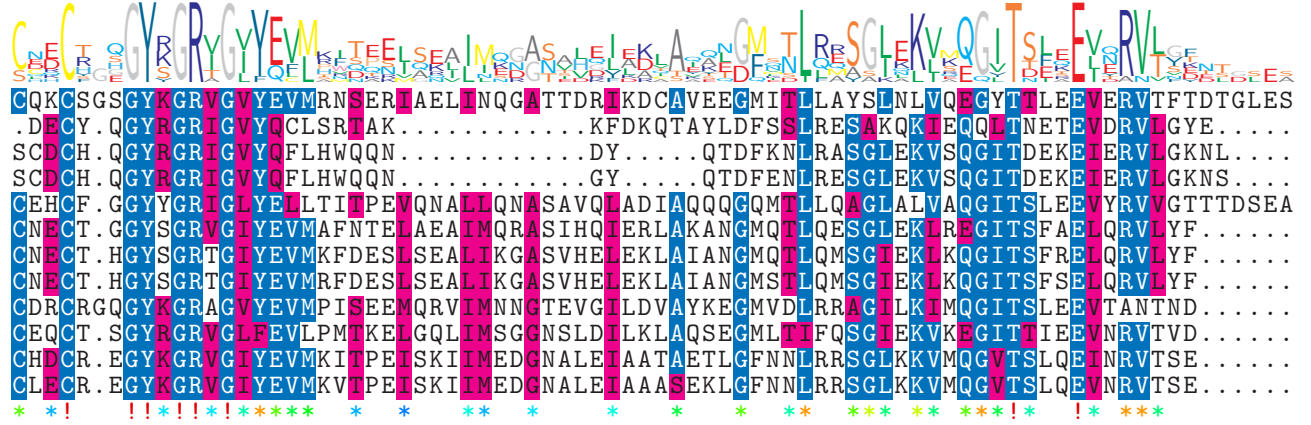
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 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



557
400
406
406
397
489
488
488
484
501
497
497

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1384 A4U84 RS08525 WP 010787006.1
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



637
461
464
464
476
562
561
561
558
574
570
570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus

EMRAKRKRSALT CRTCAAELQQEWLDCPYCMTSRFS

EMRAKRKRSALT CRTCAAELQQEWLDCPYCMTSRFS 672
 461
 464
 464
 I..... 477
 562
 561
 561
 558
 574
 570
 570

X non conserved
X similar
X ≥ 50% conserved