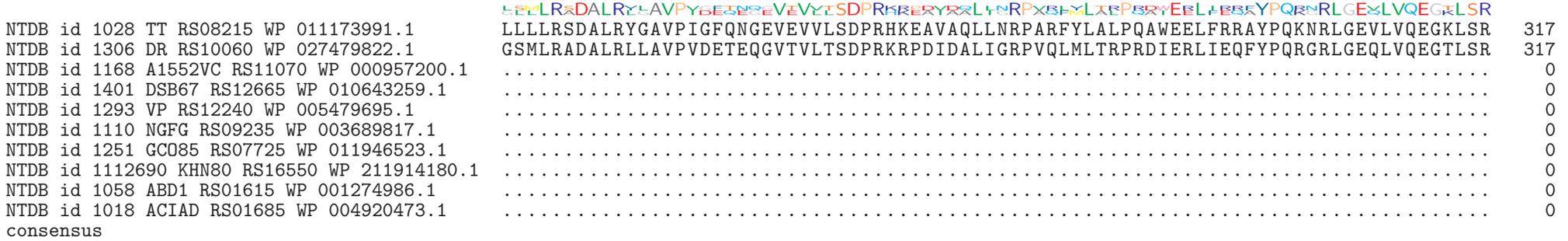
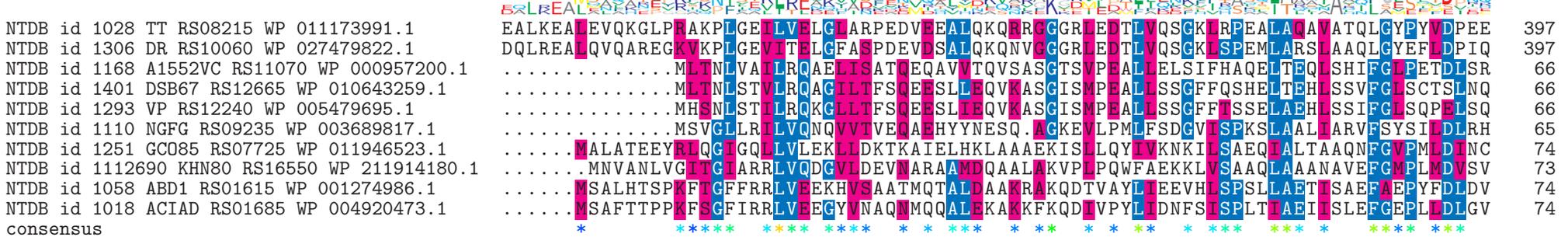


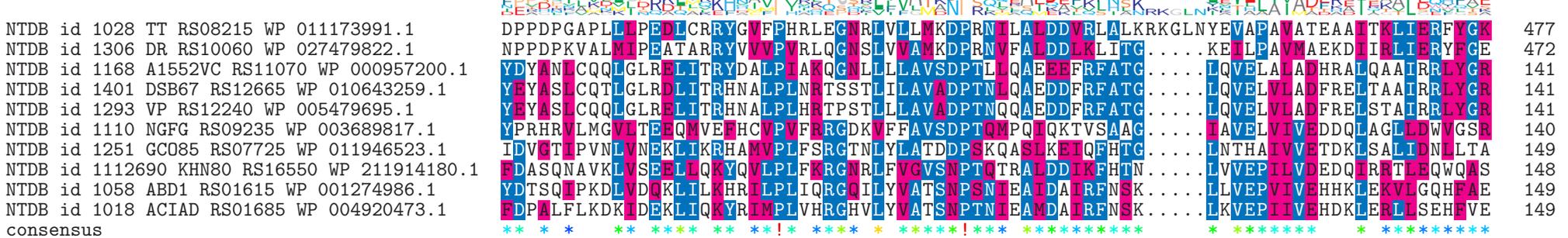
logo



logo

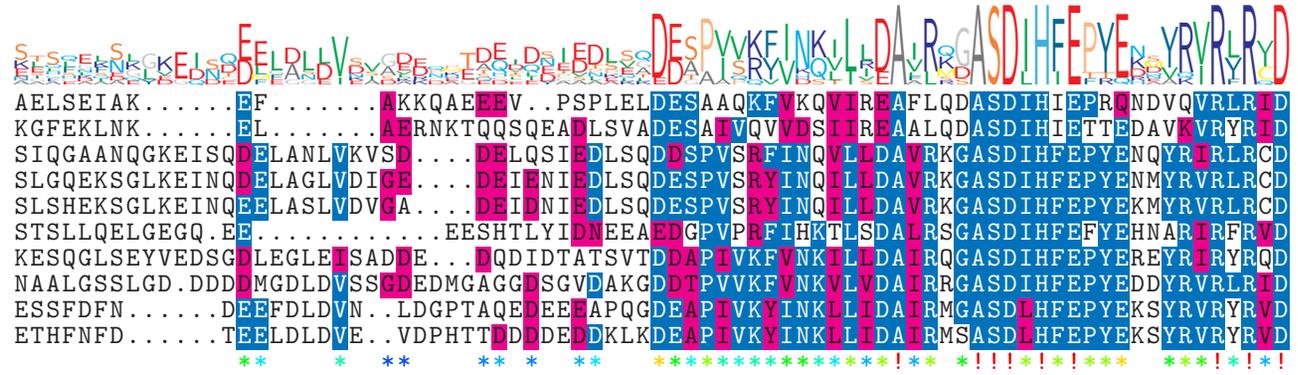


logo



logo

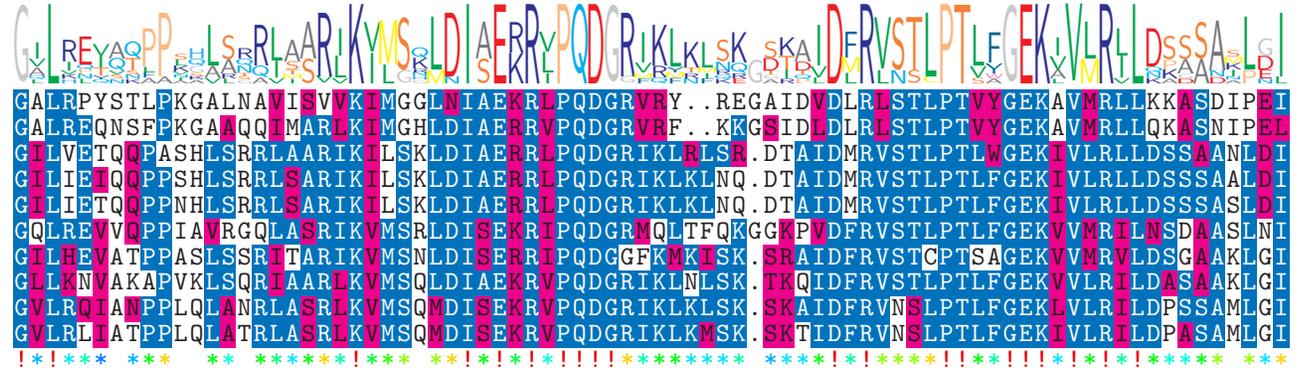
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 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1251 GCO85 RS07725 WP 011946523.1
 NTDB id 1112690 KHN80 RS16550 WP 211914180.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



542
539
217
217
217
207
226
227
221
221

logo

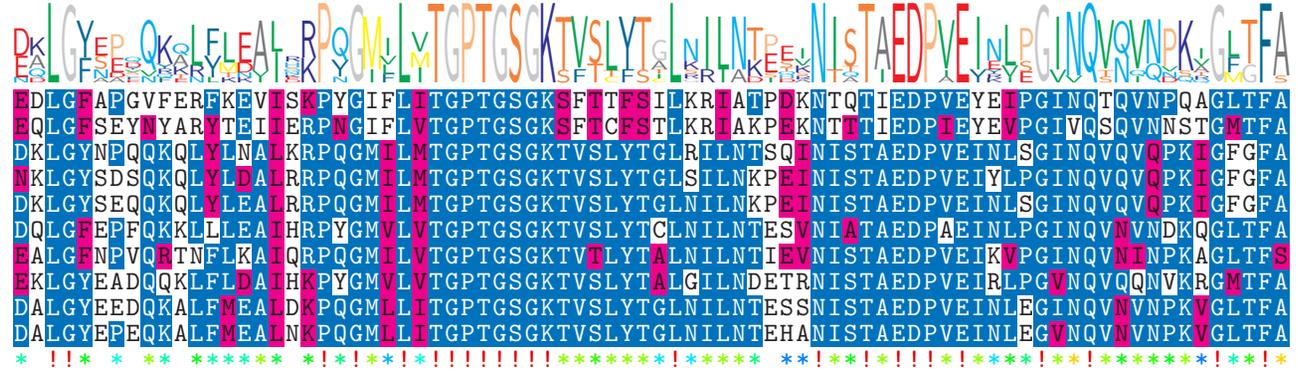
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 NTDB id 1112690 KHN80 RS16550 WP 211914180.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



620
617
296
296
287
305
306
300
300

logo

NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 NTDB id 1112690 KHN80 RS16550 WP 211914180.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



700
697
376
376
376
367
385
386
380
380

logo

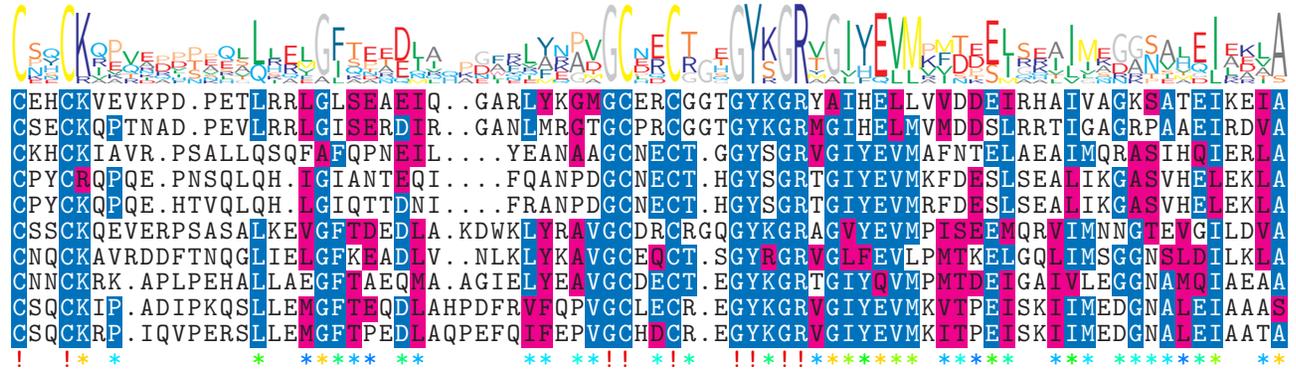
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 NTDB id 1112690 KHN80 RS16550 WP 211914180.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



780
777
456
456
456
447
465
466
460
460

logo

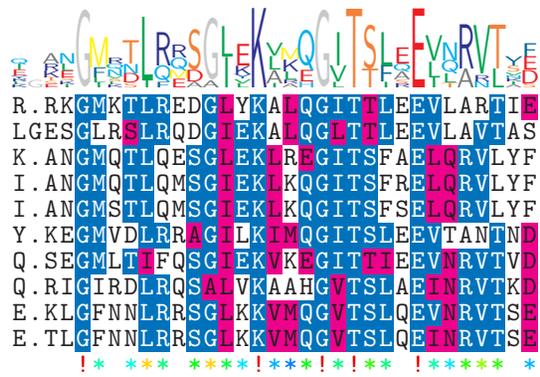
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



857
854
530
529
529
526
542
543
538
538

logo

NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



889
887
562
561
561
558
574
575
570
570

- non conserved
- similar
- ≥ 50% conserved