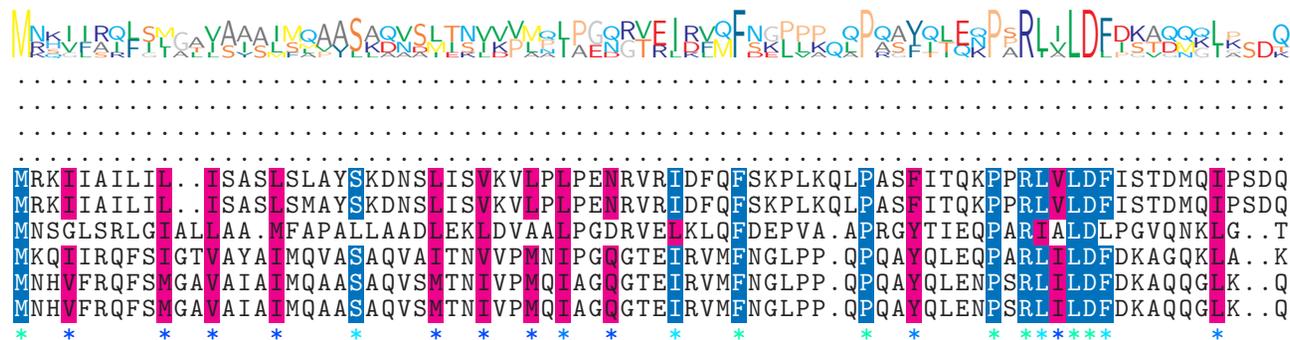


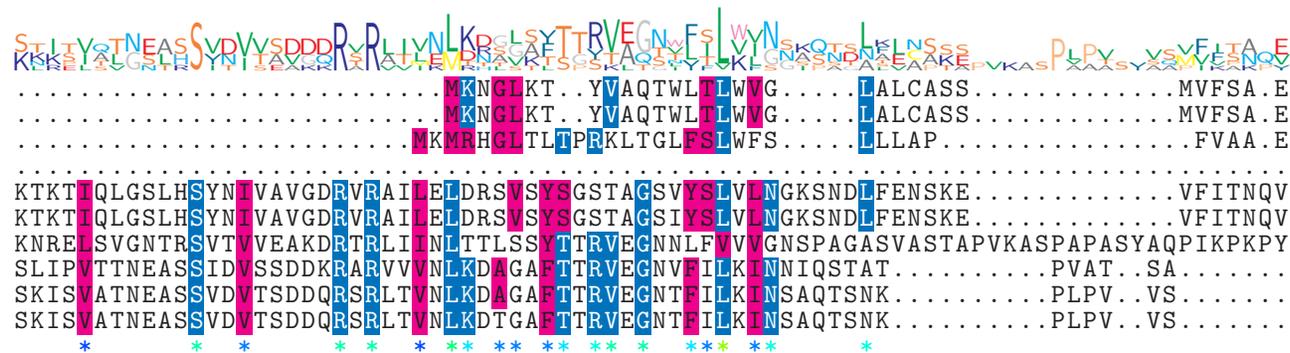
logo

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 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



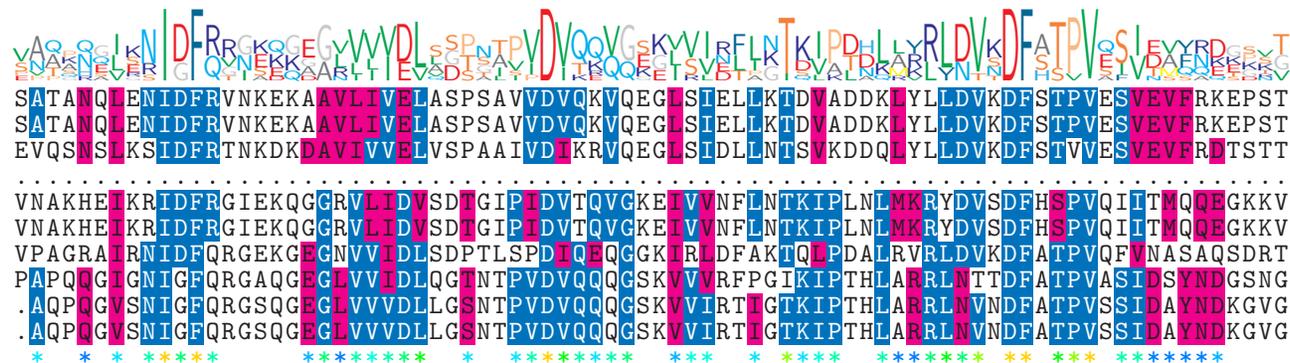
logo

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 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



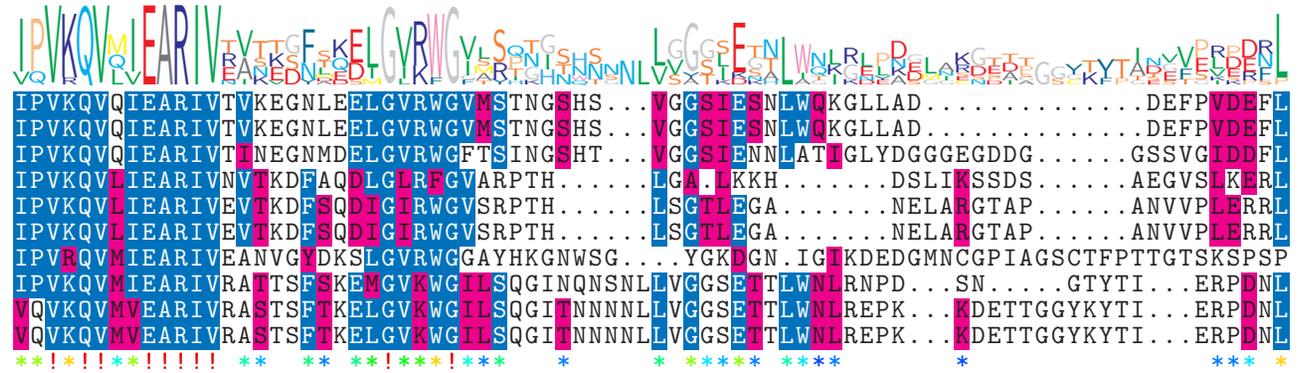
logo

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 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



logo

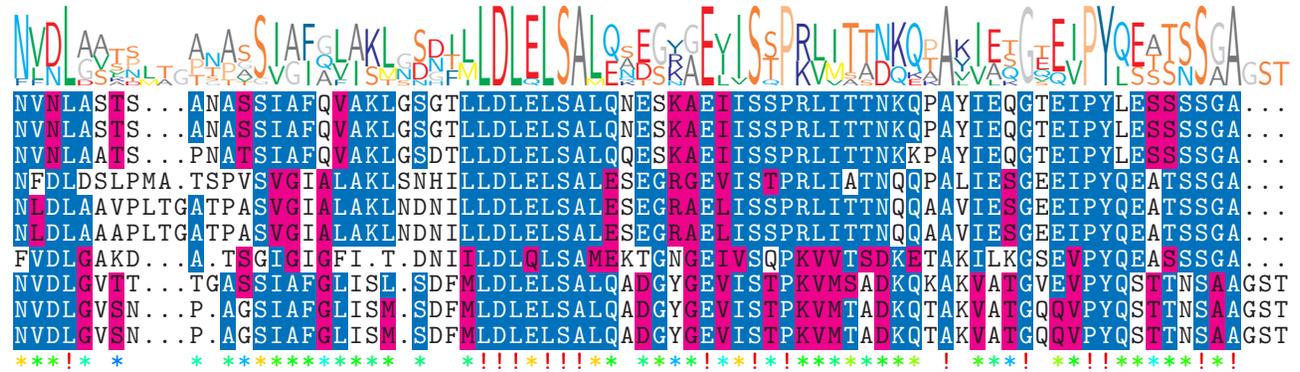
NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



378
378
387
265
489
489
519
511
524
524

logo

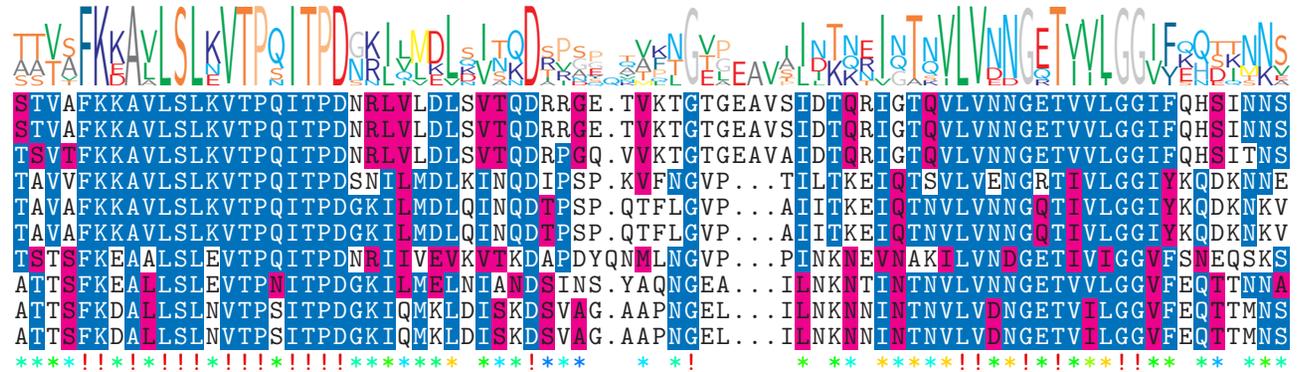
NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



452
452
461
341
566
566
590
587
599
599

logo

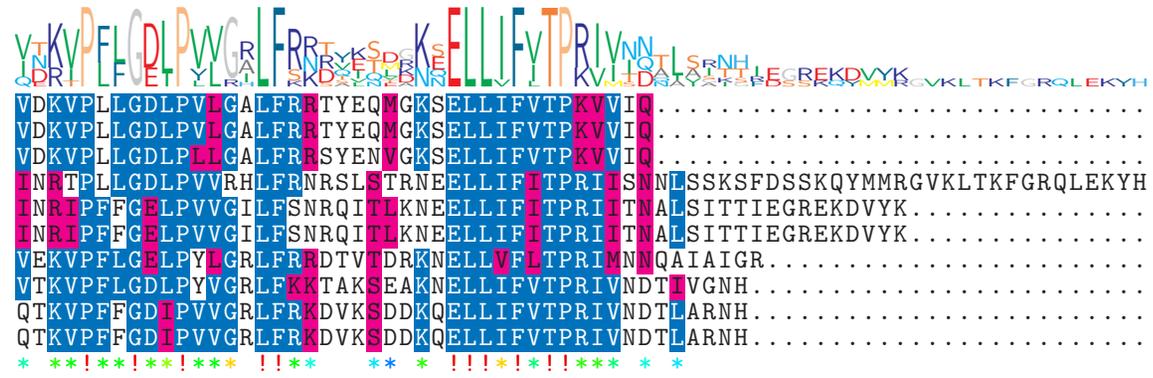
NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



531
531
540
417
642
642
667
663
675
675

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 187966 clem RS04465 WP 232505562.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



571
 571
 580
 488
 698
 698
 714
 709
 721
 721

non conserved
 similar
 ≥ 50% conserved