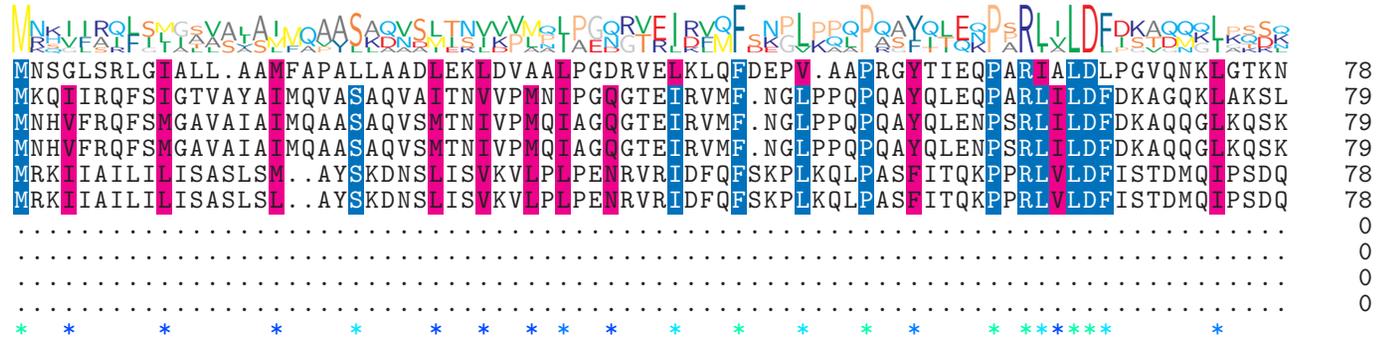


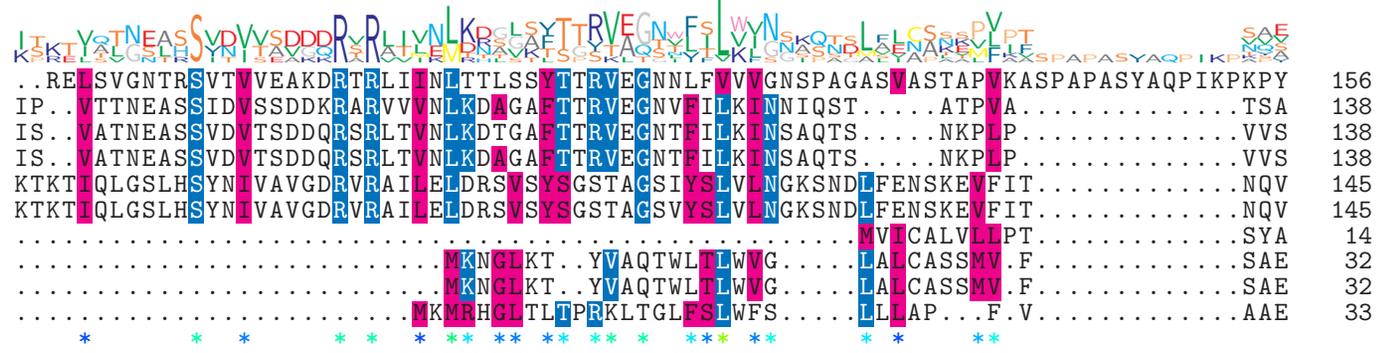
logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



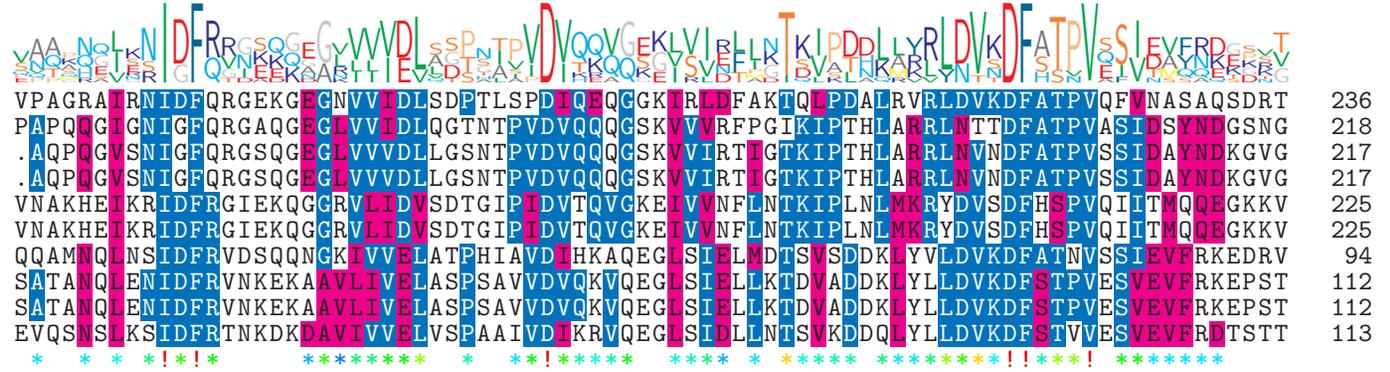
logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



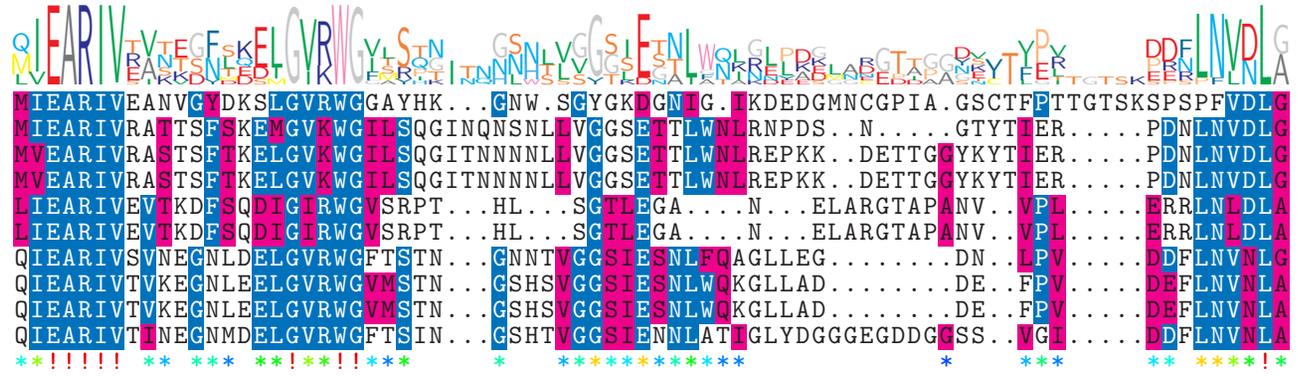
logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



logo

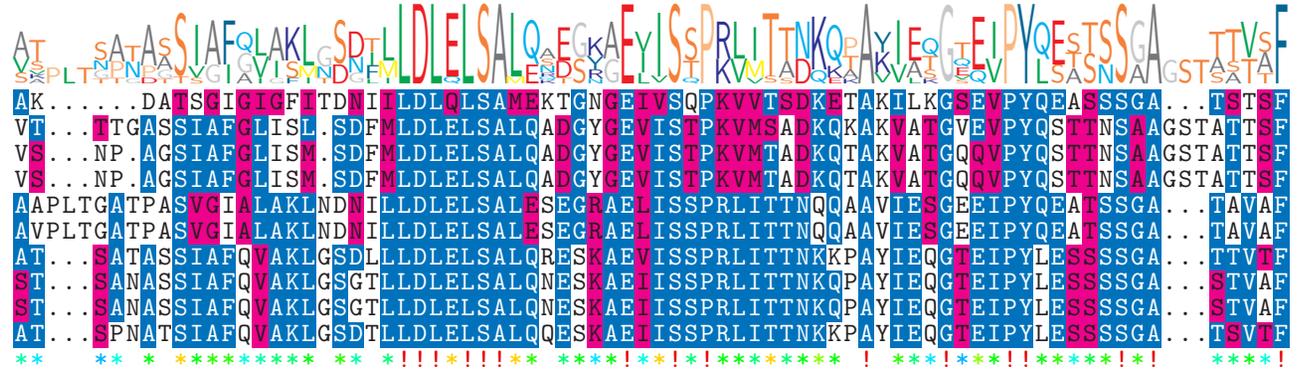
NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



524
516
529
529
494
494
365
383
383
392

logo

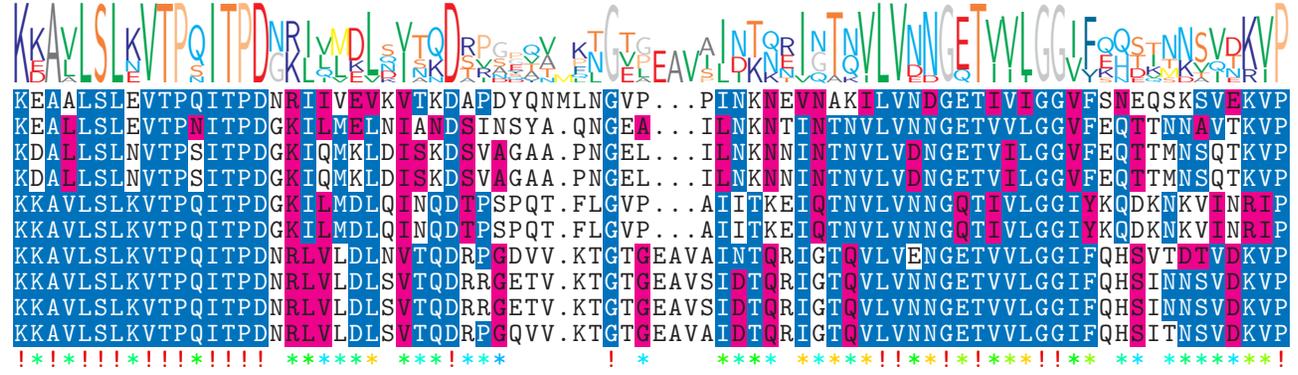
NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



595
592
604
604
571
571
439
457
457
466

logo

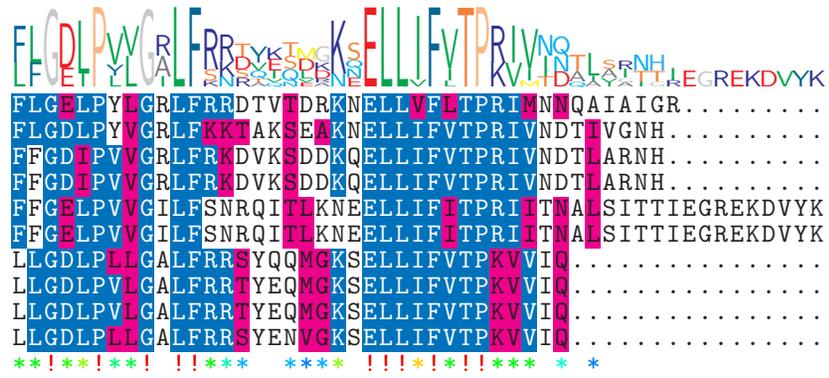
NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GCO85 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



672
668
680
680
647
647
518
536
536
545

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1161979 U9J37 RS10180 WP 005474140.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 consensus



non conserved
 similar
 ≥ 50% conserved