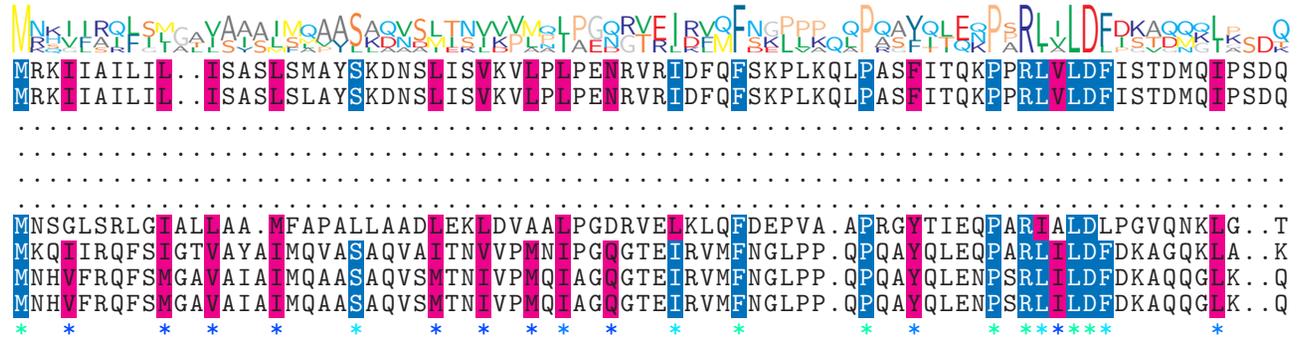


logo

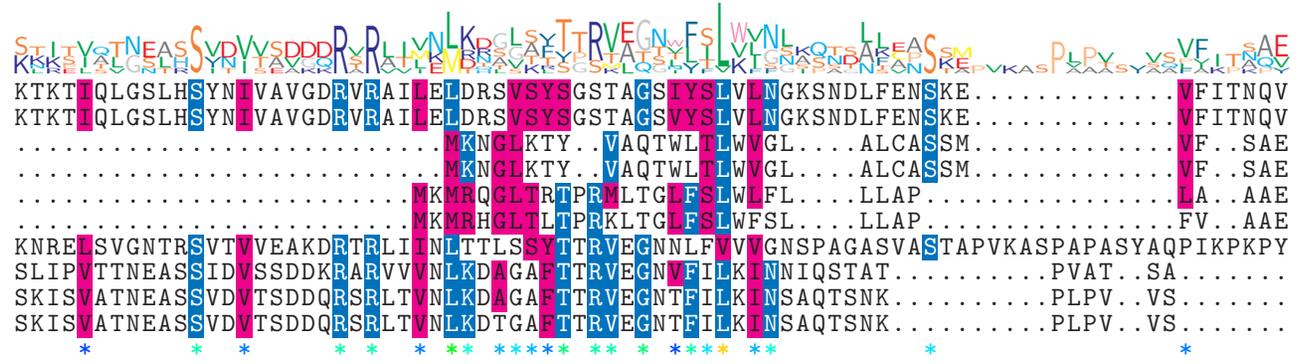
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



78
78
0
0
0
0
76
77
77
77

logo

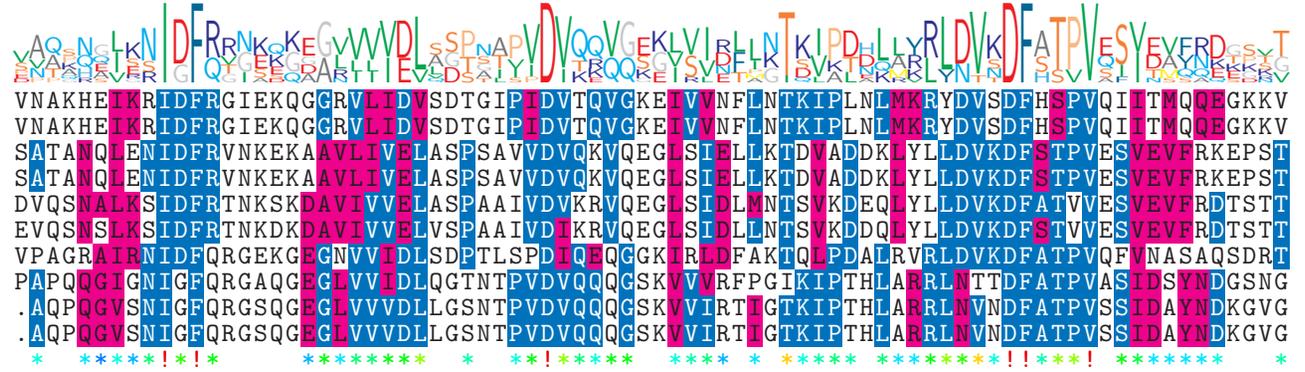
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



145
145
32
32
33
33
156
138
138
138

logo

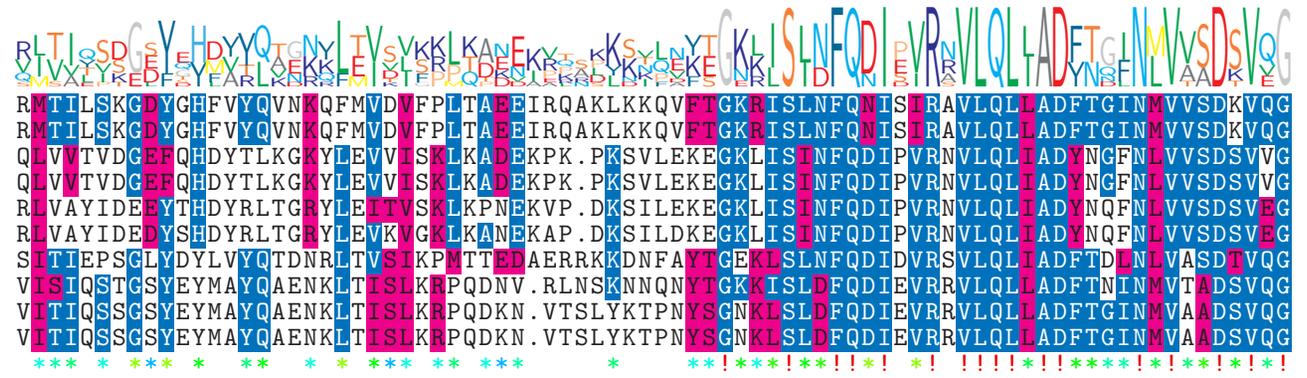
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



225
225
112
112
113
113
236
218
217
217

logo

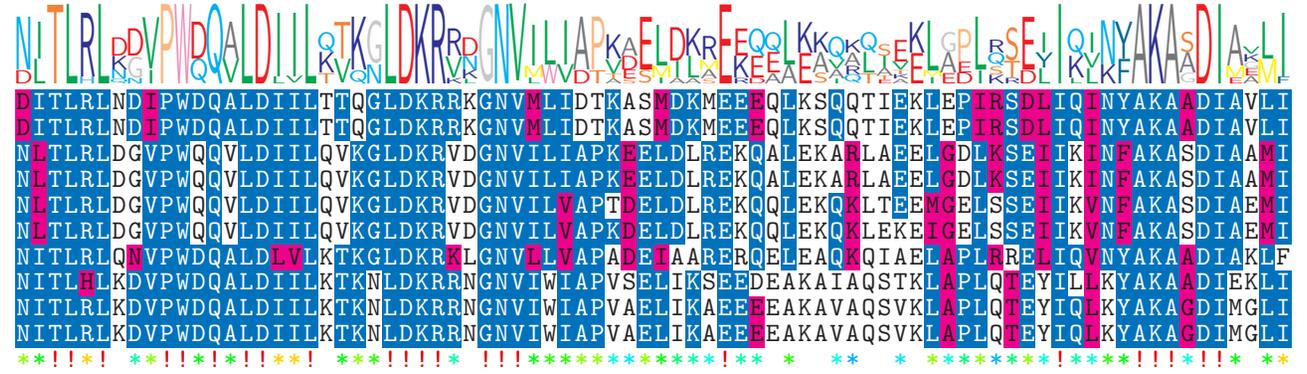
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



305
305
191
191
192
192
316
297
296
296

logo

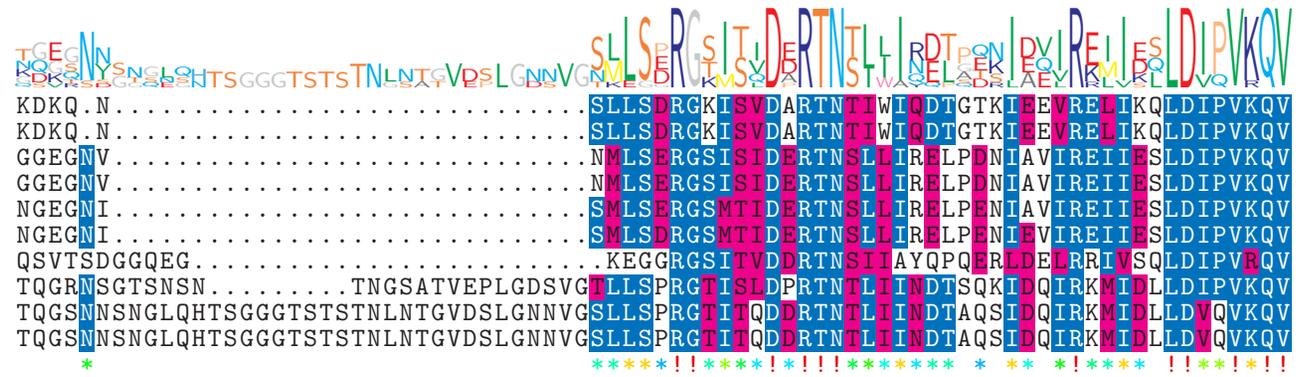
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



385
385
271
271
272
272
396
377
376
376

logo

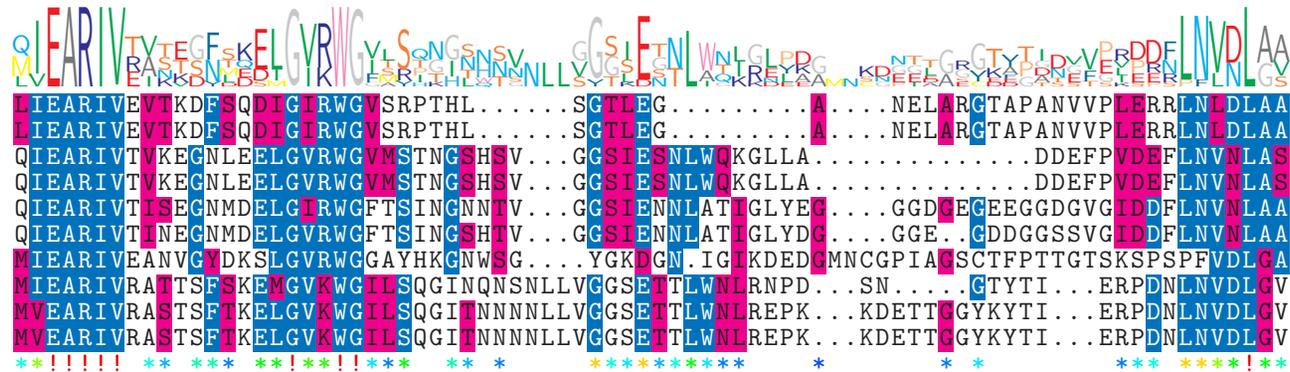
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 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



434
434
321
321
322
322
450
448
456
456

logo

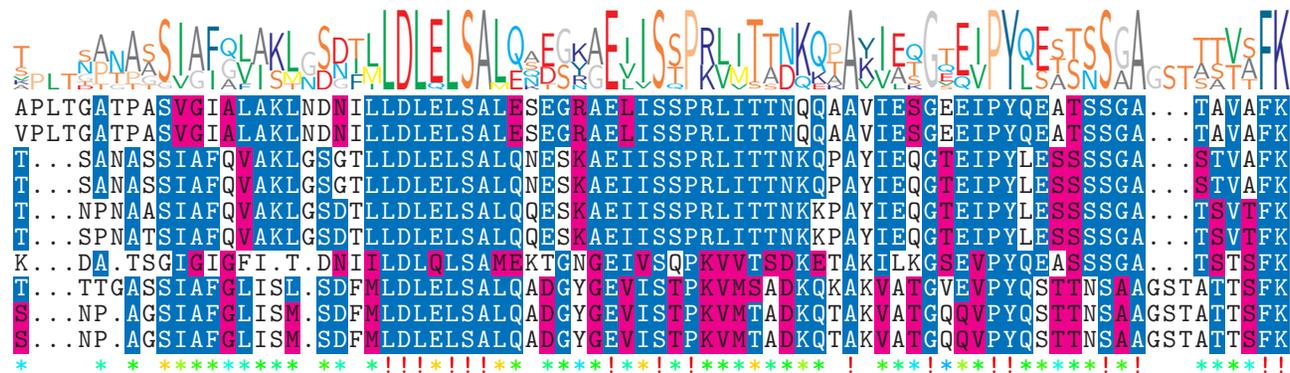
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1



495
495
384
384
395
393
525
517
530
530

logo

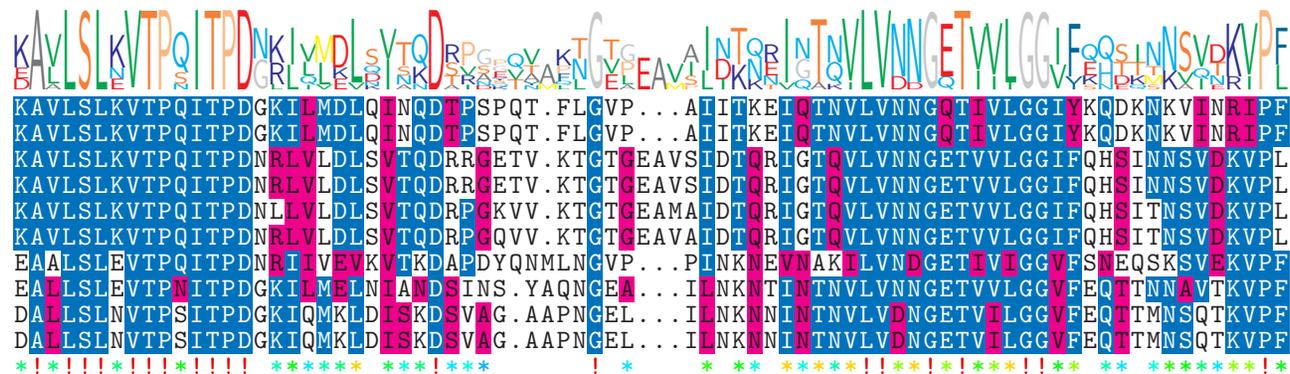
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1



572
572
458
458
469
467
596
593
605
605

logo

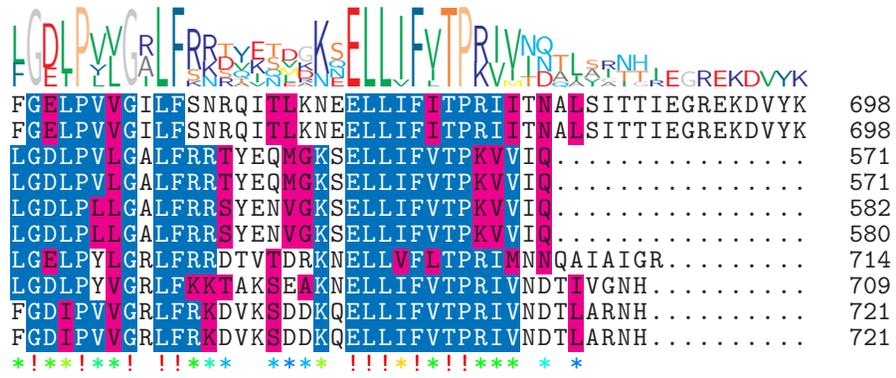
NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1



648
648
537
537
548
546
673
669
681
681

logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1186 GTF74 RS01320 WP 000788426.1
 NTDB id 1175 A1552VC RS12105 WP 000788426.1
 NTDB id 330571 EHC68 RS01850 WP 031855784.1
 NTDB id 1408 DSB67 RS13980 WP 010643500.1
 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



non conserved
 similar
 ≥ 50% conserved