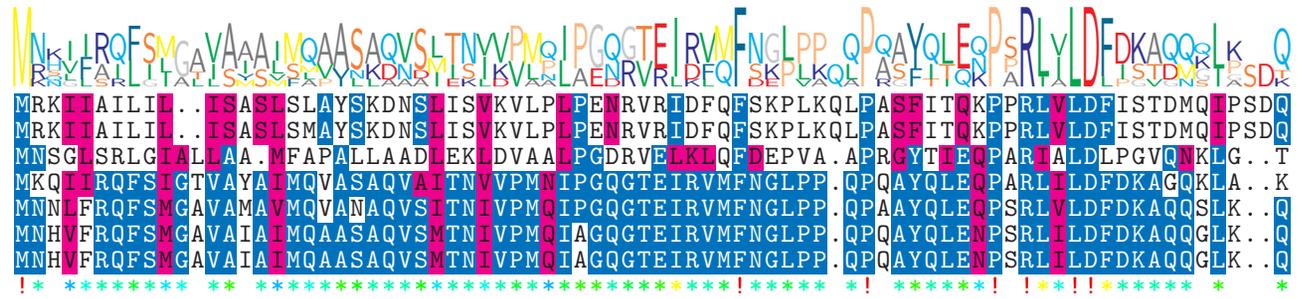


logo

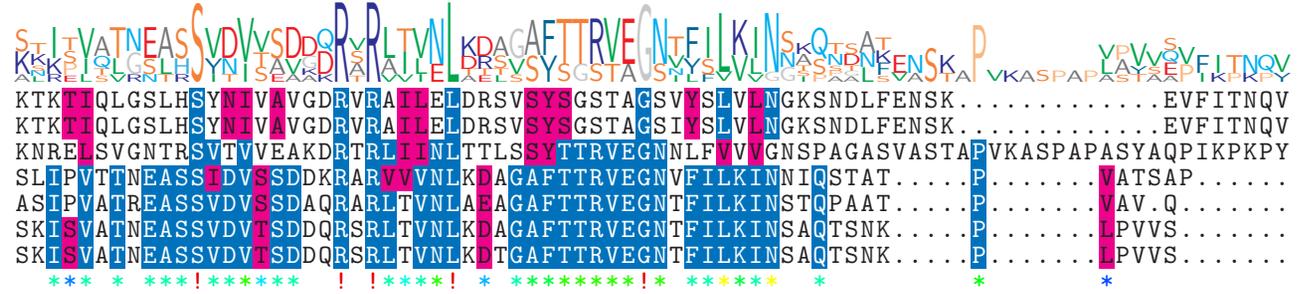
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



78
78
76
77
77
77
77

logo

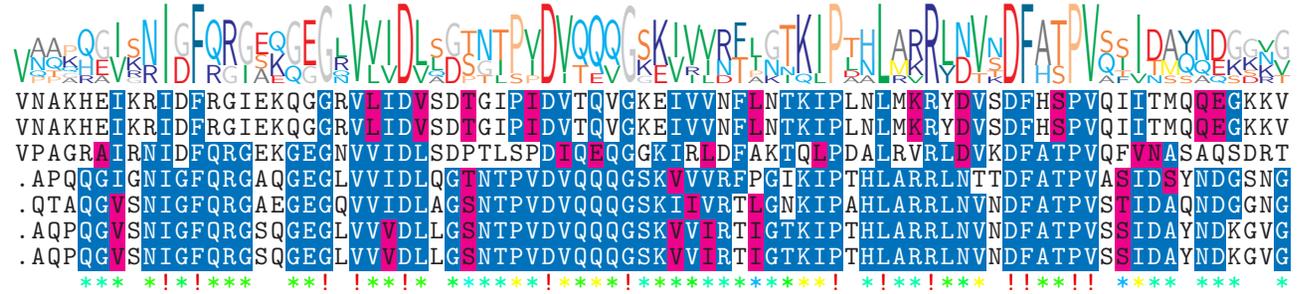
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



145
145
156
139
137
138
138

logo

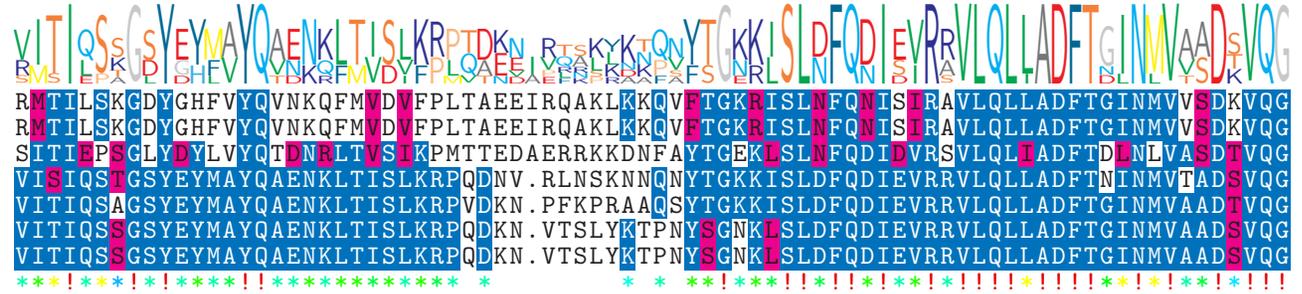
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



225
225
236
218
216
217
217

logo

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 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



305
305
316
297
295
296
296

logo

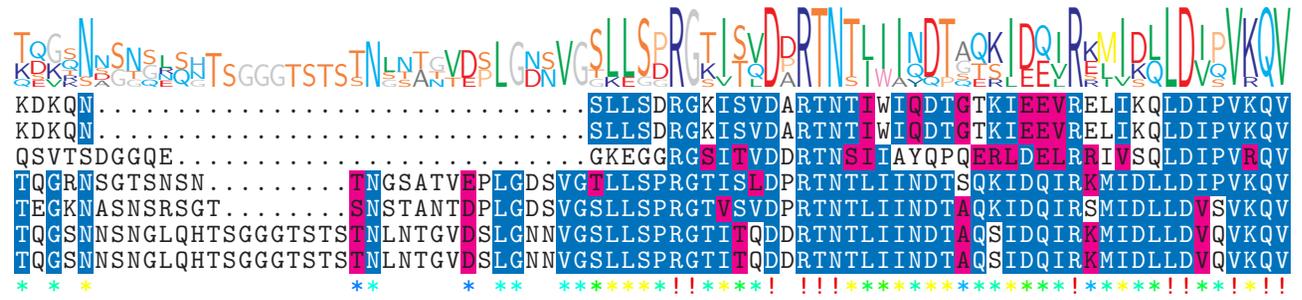
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



385
385
396
377
375
376
376

logo

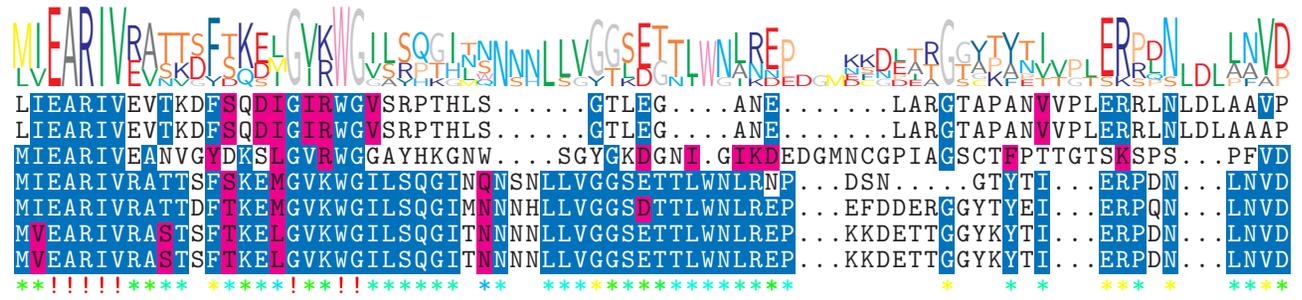
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



434
434
450
448
447
456
456

logo

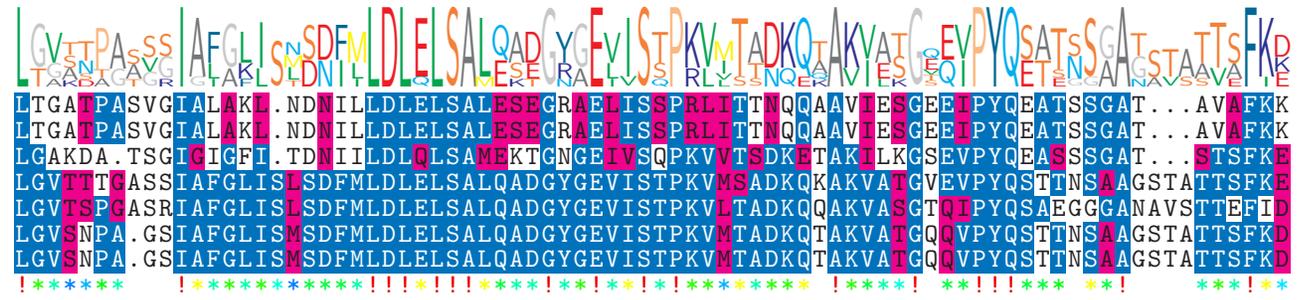
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



497
497
522
514
518
527
527

logo

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 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



573
573
597
594
598
606
606

logo

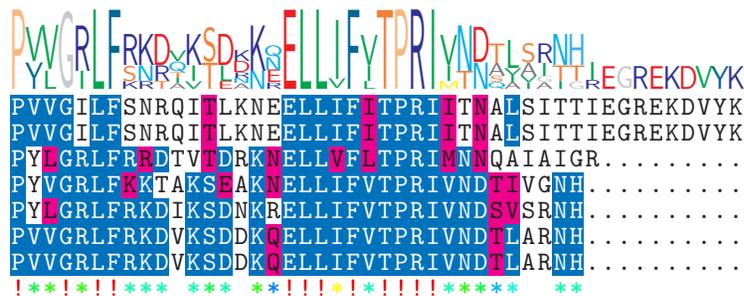
NTDB id 1257 GC085 RS04855 WP 163621000.1
 NTDB id 1284 ACE17W RS12370 WP 010946666.1
 NTDB id 1193 PAKAF RS26665 WP 003161249.1
 NTDB id 1009 ACIAD RS15175 WP 004923730.1
 NTDB id 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



652
652
677
673
677
685
685

logo

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 1106904 ACLKM6 RS12595 WP 411686736.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 NTDB id 1039 HON27 RS01460 WP 031993779.1
 consensus



698
698
714
709
713
721
721

non conserved
 similar
 ≥ 50% conserved