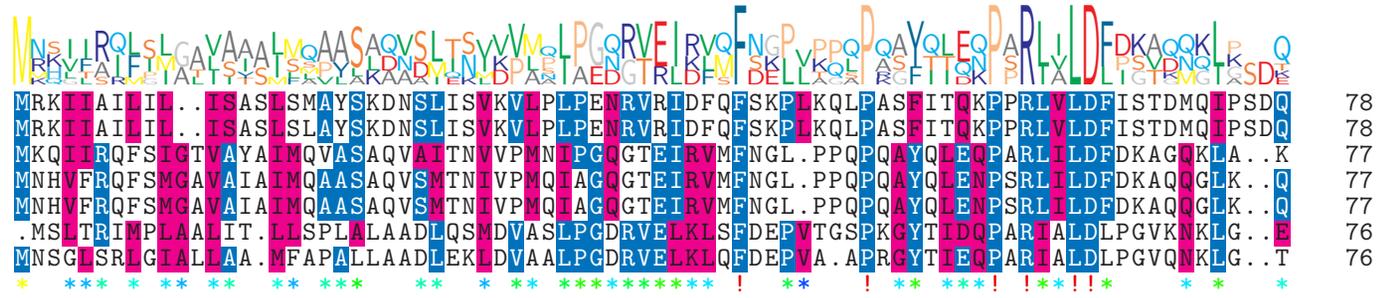


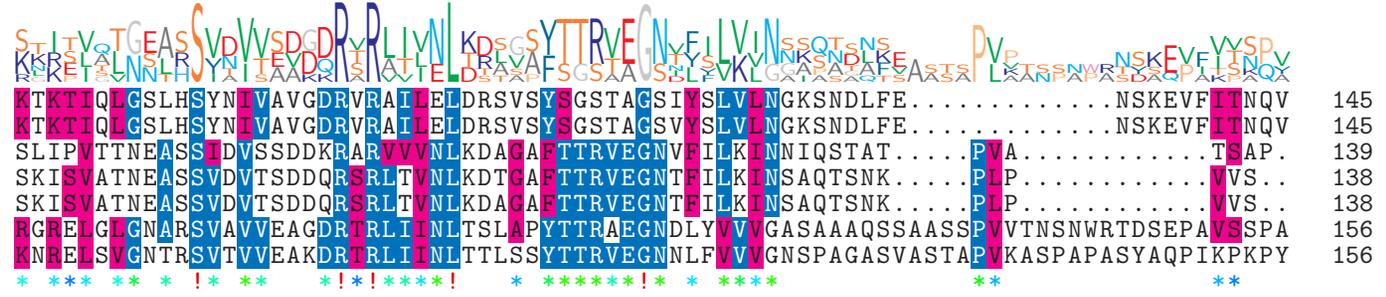
logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 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 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



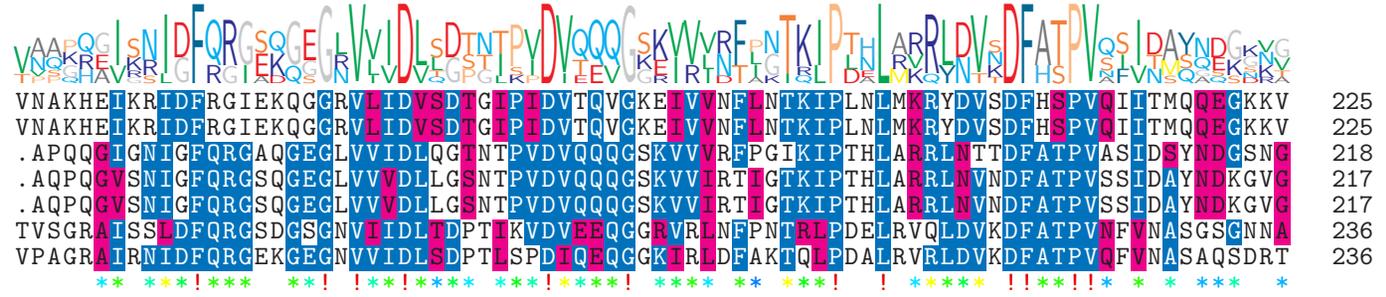
logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 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 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



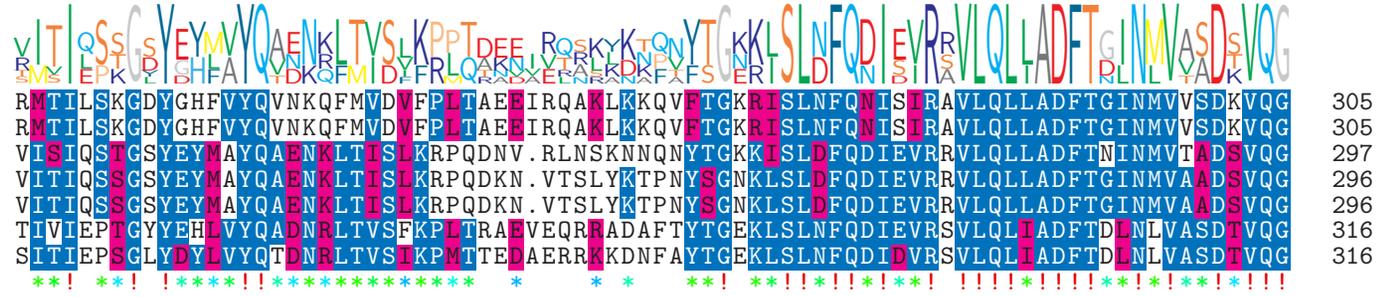
logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 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 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



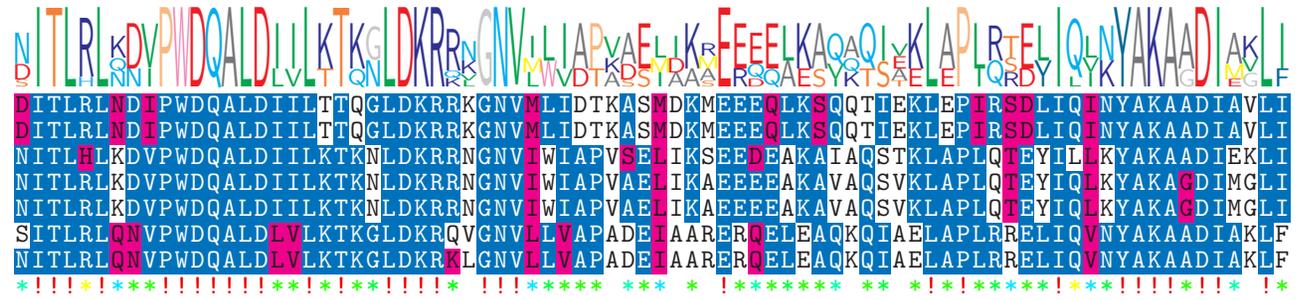
logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 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 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



logo

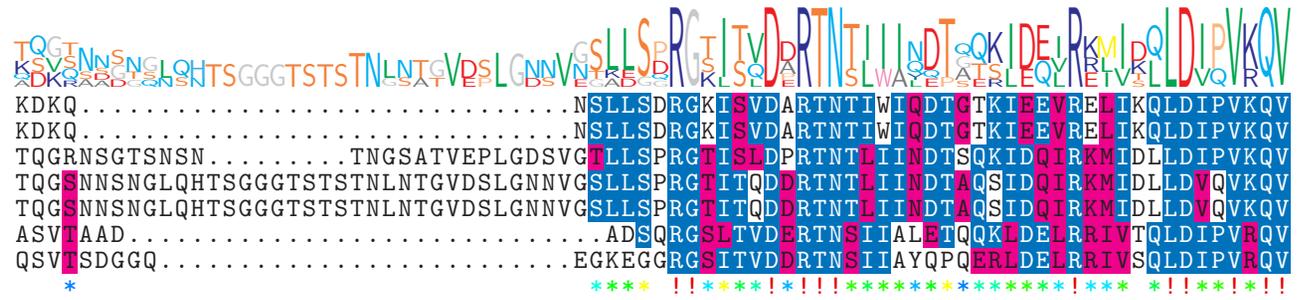
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



385  
385  
377  
376  
376  
396  
396

logo

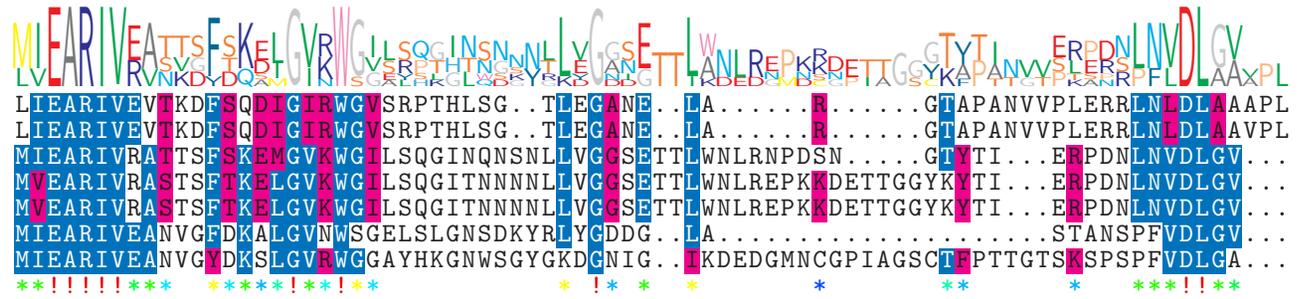
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



434  
434  
448  
456  
456  
446  
450

logo

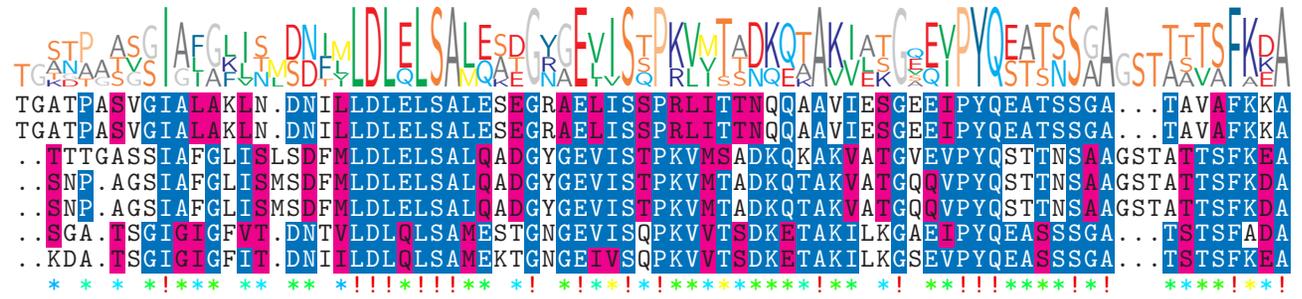
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



498  
498  
517  
530  
530  
500  
525

logo

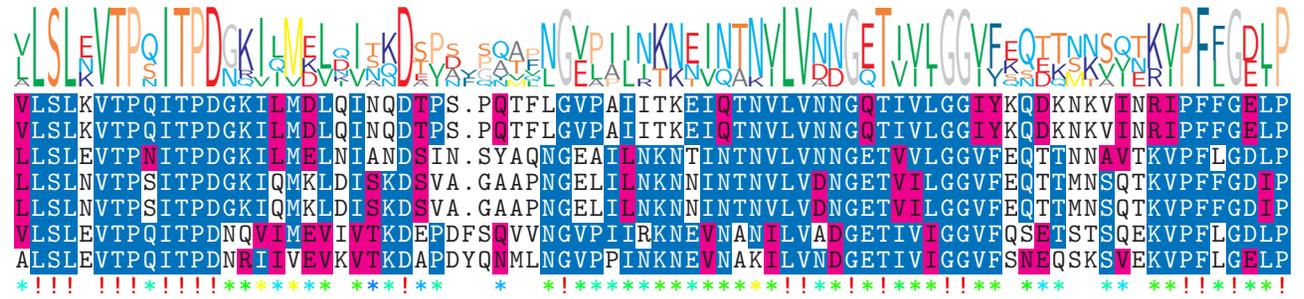
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



574  
574  
595  
607  
607  
573  
598

logo

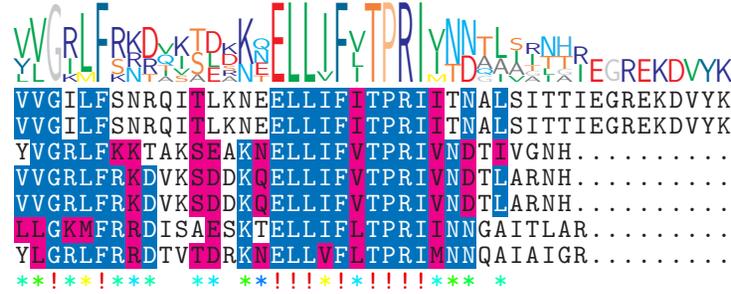
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



653  
653  
674  
686  
686  
653  
678

logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 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 1161836 ACKPCU RS00335 WP 321349095.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



698  
698  
709  
721  
721  
689  
714

- X non conserved
- X similar
- X ≥ 50% conserved