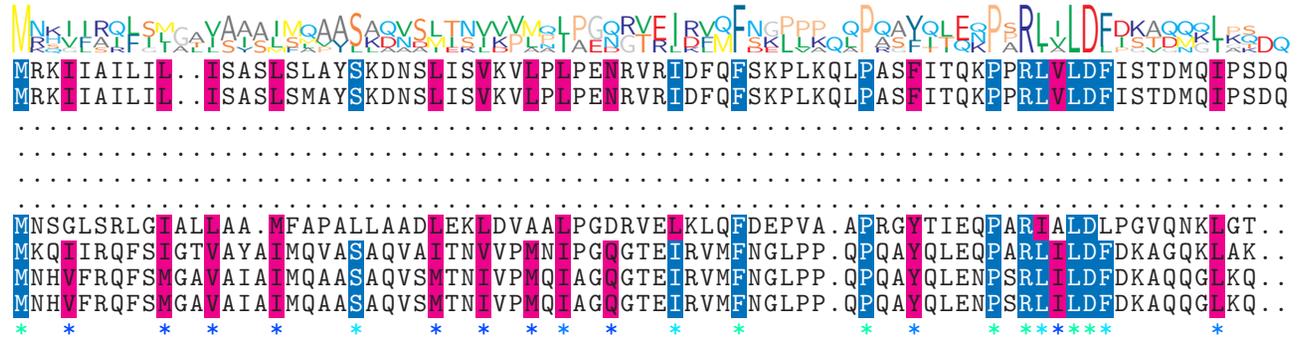


logo

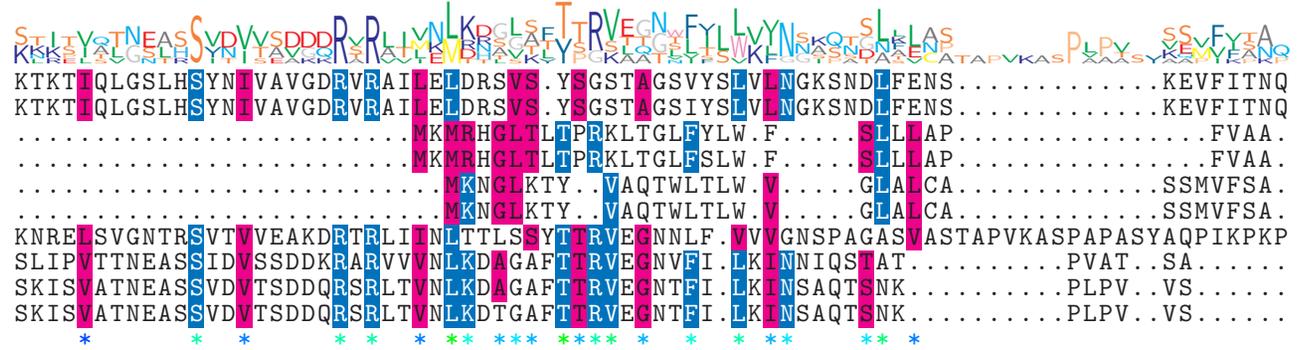
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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  
77

logo

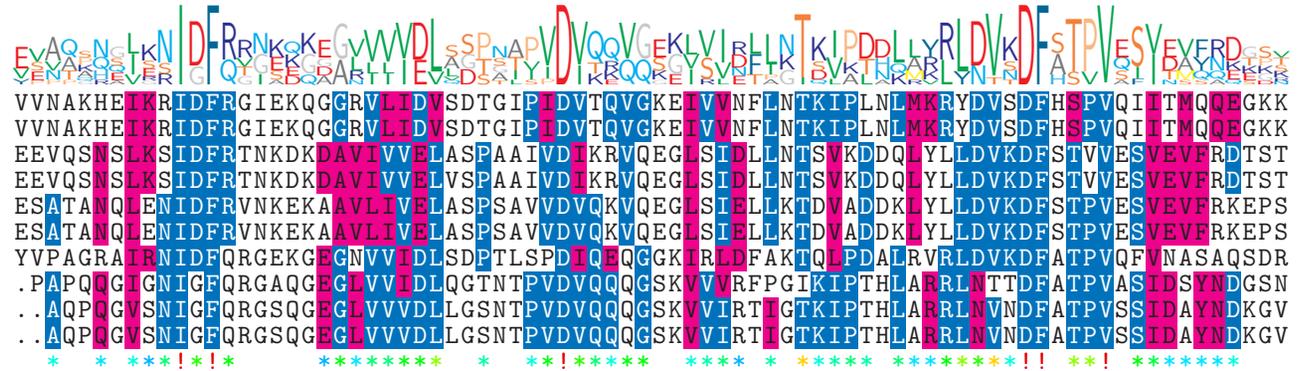
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



144  
144  
32  
32  
31  
31  
155  
138  
138  
138

logo

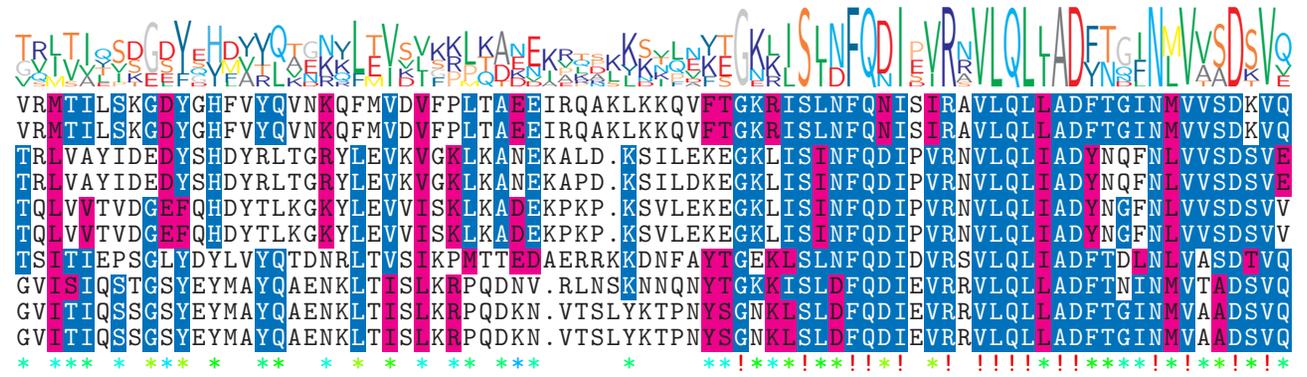
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



224  
224  
112  
112  
111  
111  
235  
217  
216  
216

logo

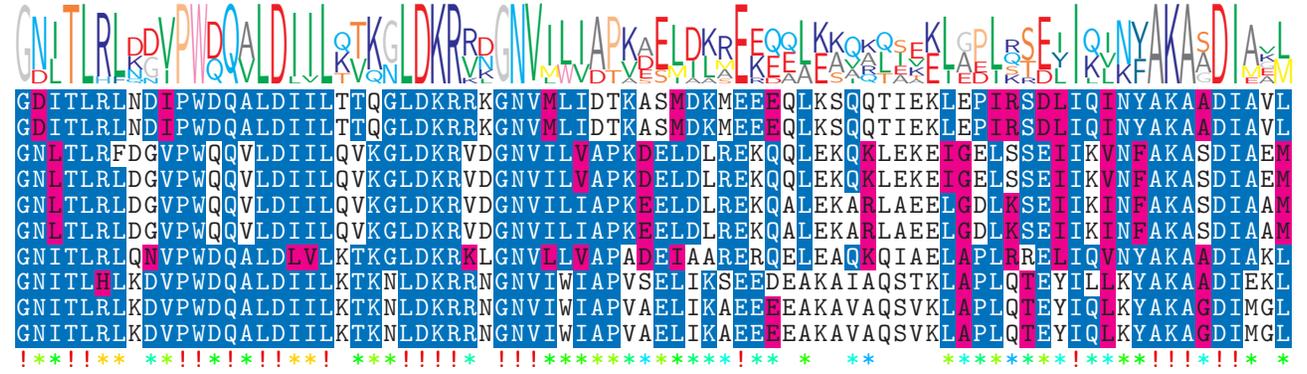
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



304  
304  
191  
191  
190  
190  
315  
296  
295  
295

logo

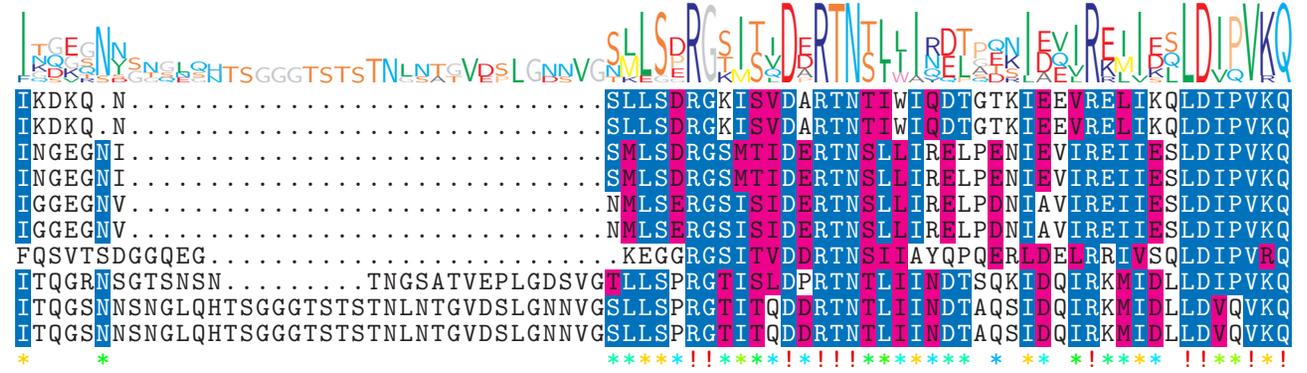
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



384  
384  
271  
271  
270  
270  
395  
376  
375  
375

logo

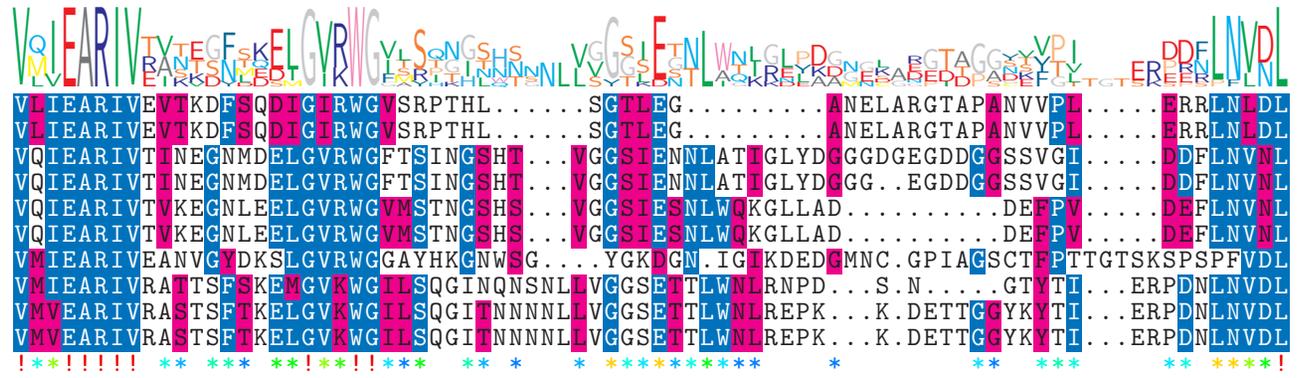
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



433  
433  
321  
321  
320  
320  
449  
447  
455  
455

logo

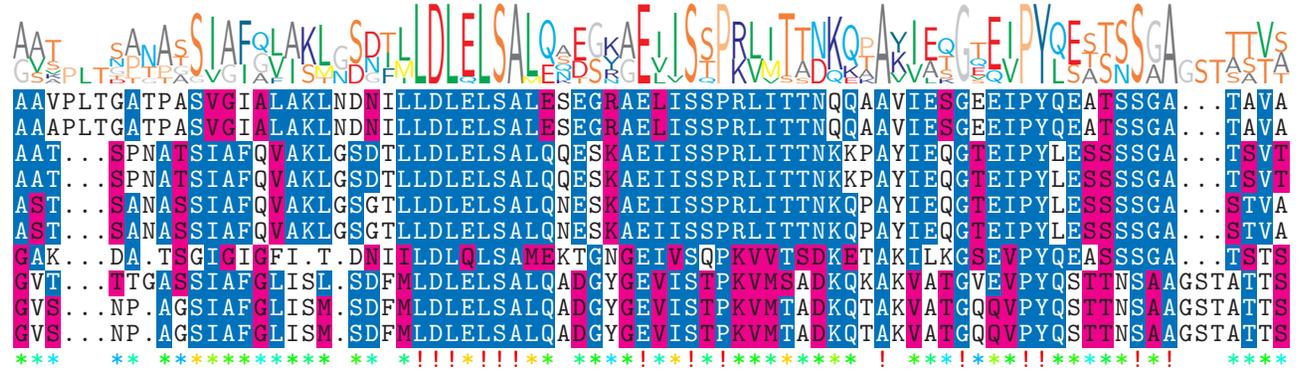
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



493  
493  
393  
391  
382  
382  
523  
515  
528  
528

logo

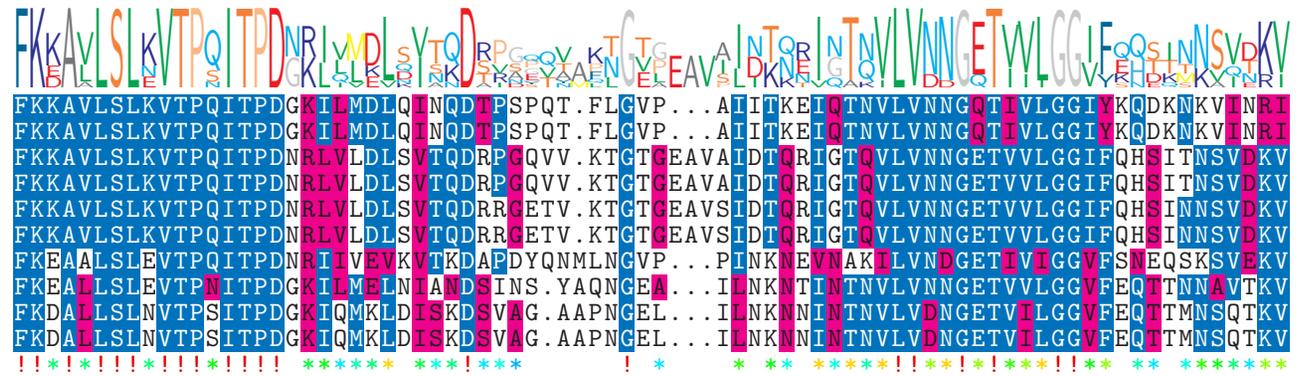
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



570  
570  
467  
465  
456  
456  
594  
591  
603  
603

logo

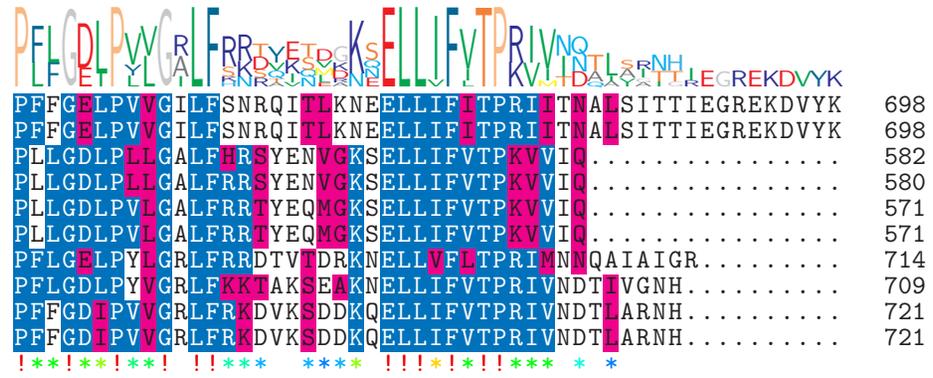
NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 NTDB id 1193 PAKAF RS26665 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



646  
646  
546  
544  
535  
535  
671  
667  
679  
679

logo

NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 182605 A8140 RS14345 WP 038863028.1  
 NTDB id 1408 DSB67 RS13980 WP 010643500.1  
 NTDB id 1186 GTF74 RS01320 WP 000788426.1  
 NTDB id 1175 A1552VC RS12105 WP 000788426.1  
 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