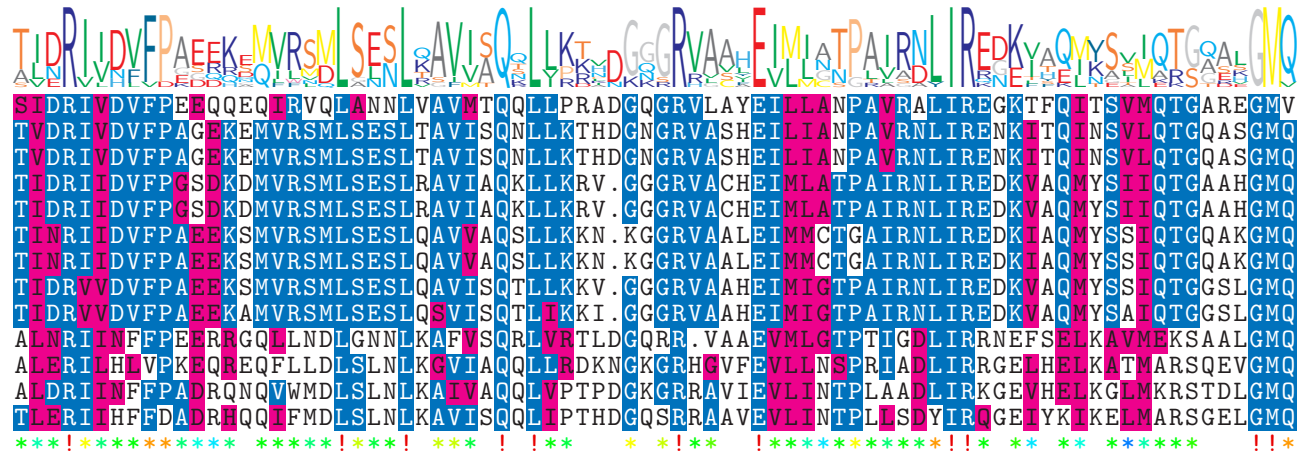


logo

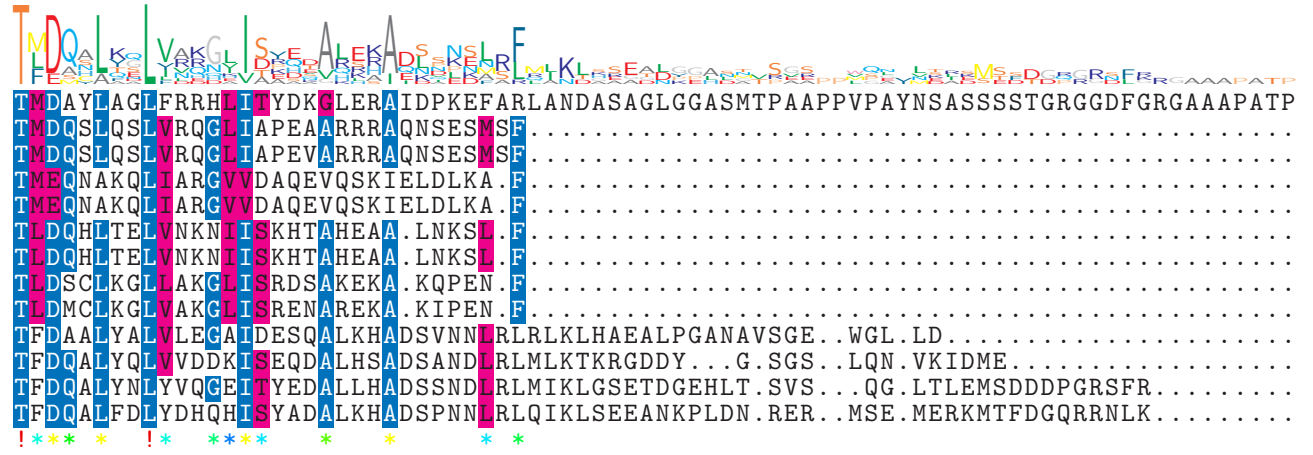
NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1116 NGFG RS10615 WP 003690200.1
 NTDB id 1086 NMV RS00245 WP 002218487.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1202 PSJM300 01600 AFN76400.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1012927 ABVN21 RS07500 WP 339556654.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



319
315
315
314
314
314
314
314
314
314
314
314
314
314
314
314
313
315
316

logo

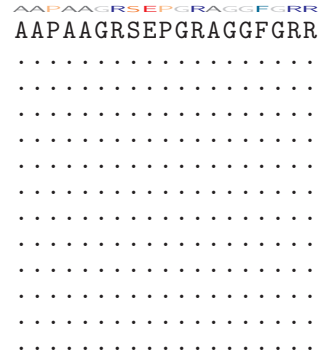
NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1116 NGFG RS10615 WP 003690200.1
 NTDB id 1086 NMV RS00245 WP 002218487.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1202 PSJM300 01600 AFN76400.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1012927 ABVN21 RS07500 WP 339556654.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



399
347
347
345
345
344
344
344
344
344
369
368
381
383

logo

NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1116 NGFG RS10615 WP 003690200.1
 NTDB id 1086 NMV RS00245 WP 002218487.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1202 PSJM300 01600 AFN76400.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1012927 ABVN21 RS07500 WP 339556654.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



418
347
347
345
345
344
344
344
344
369
368
381
383

 non conserved
 similar
 $\geq 50\%$ conserved