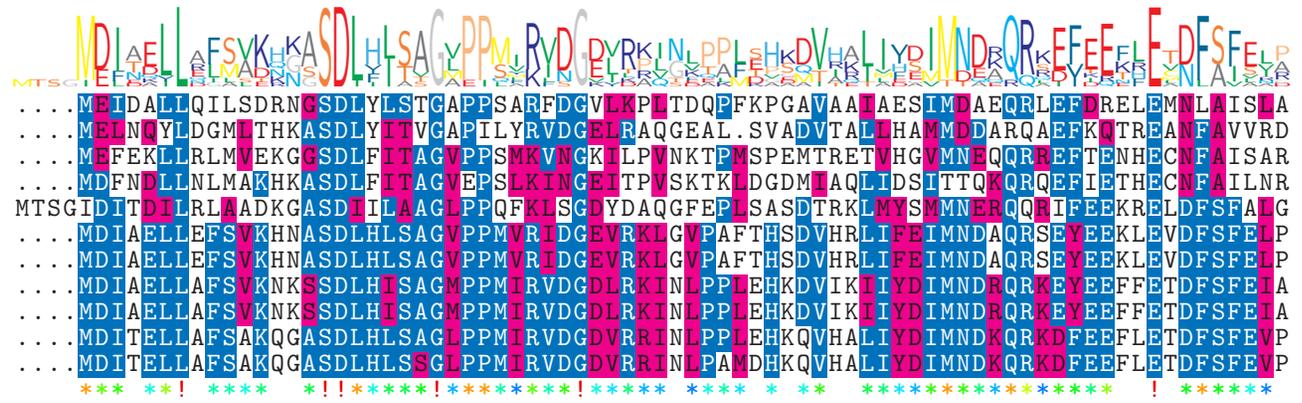


logo

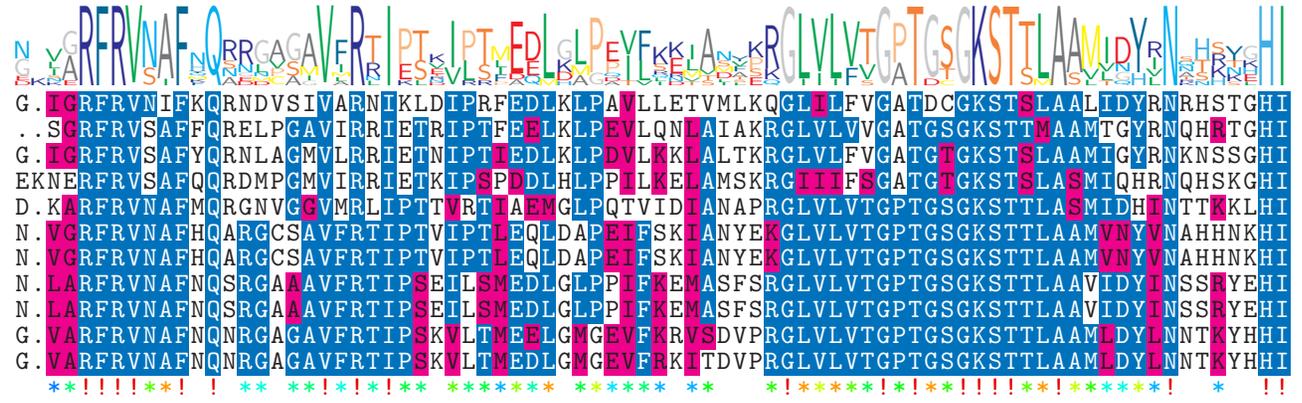
NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



76
75
76
76
80
76
76
76
76
76
76
76

logo

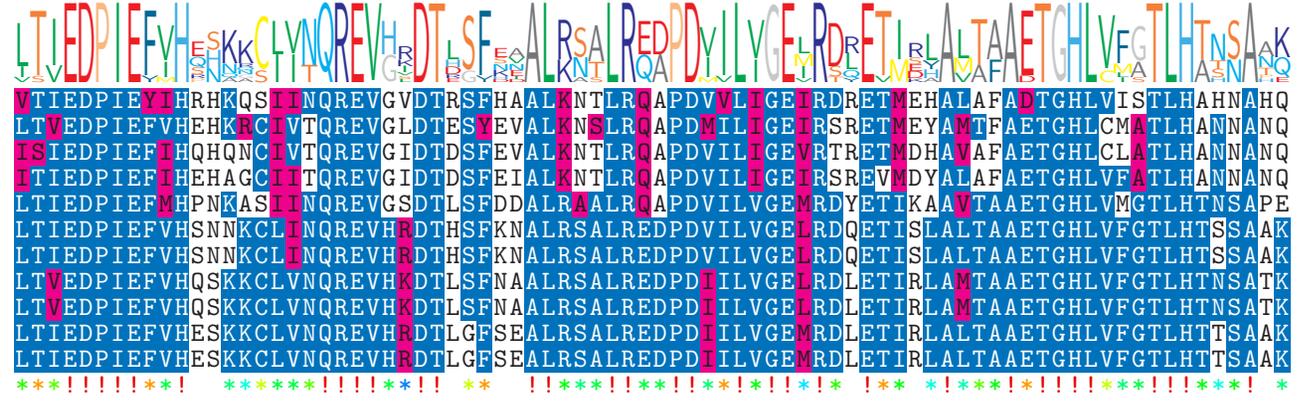
NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



155
153
155
156
159
155
155
155
155
155
155
155

logo

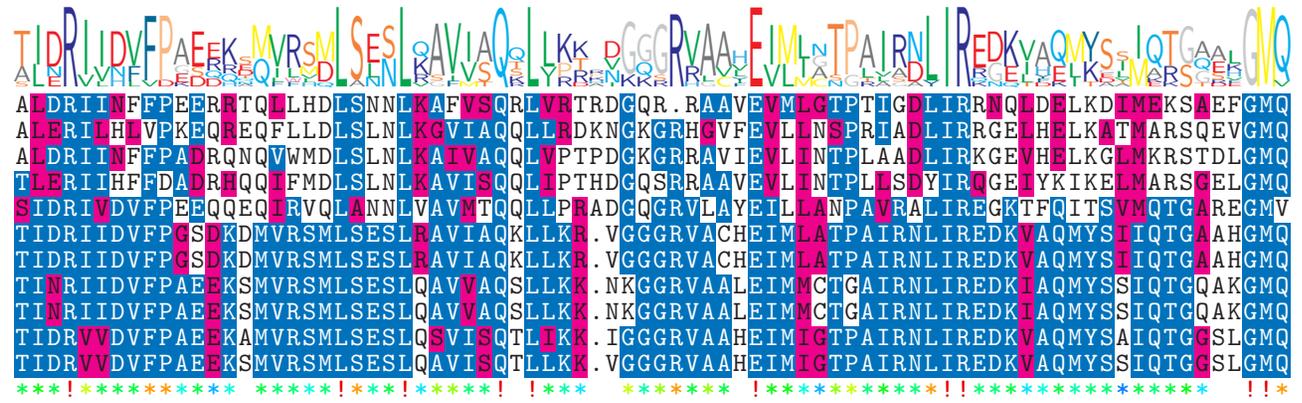
NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



235
233
235
236
239
235
235
235
235
235
235
235

logo

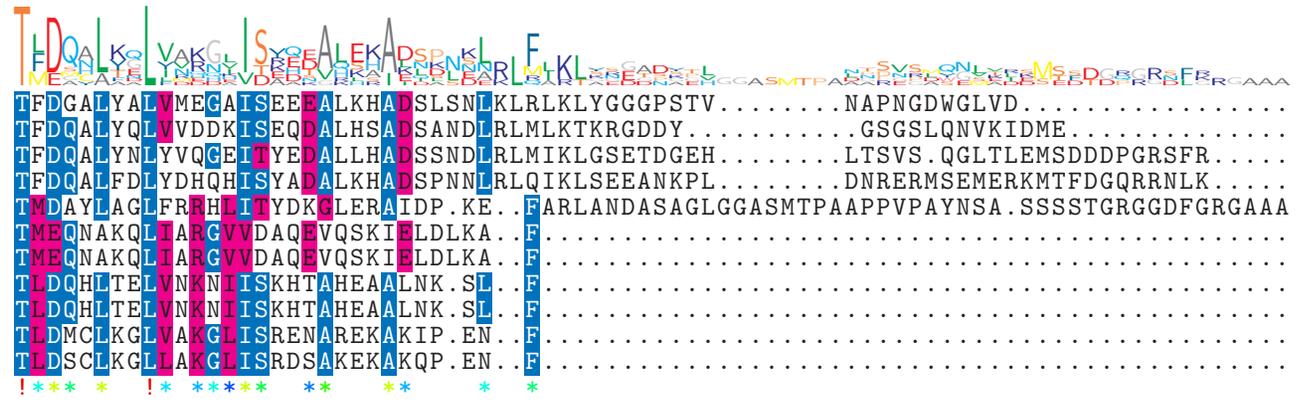
NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1185 GTF74 RS11940 WP 000350195.1
 NTDB id 1176 A1552VC RS01160 WP 000350195.1
 NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



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

logo

NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 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 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



369
368
381
383
395
345
345
344
344
344
344
344

logo

NTDB id 1086333 ACK3BE RS17235 WP 411959738.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 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 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1



369
368
381
383
418
345
345
344
344
344
344

non conserved
 similar
 ≥ 50% conserved