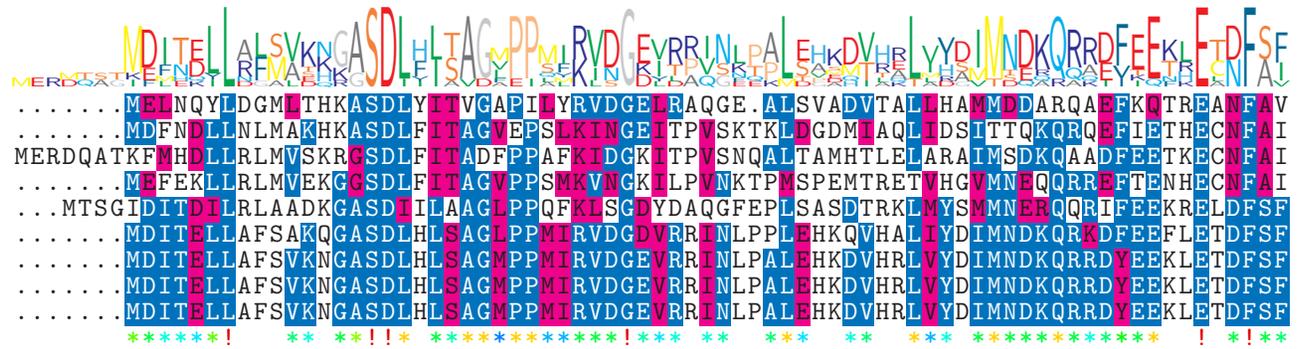


logo

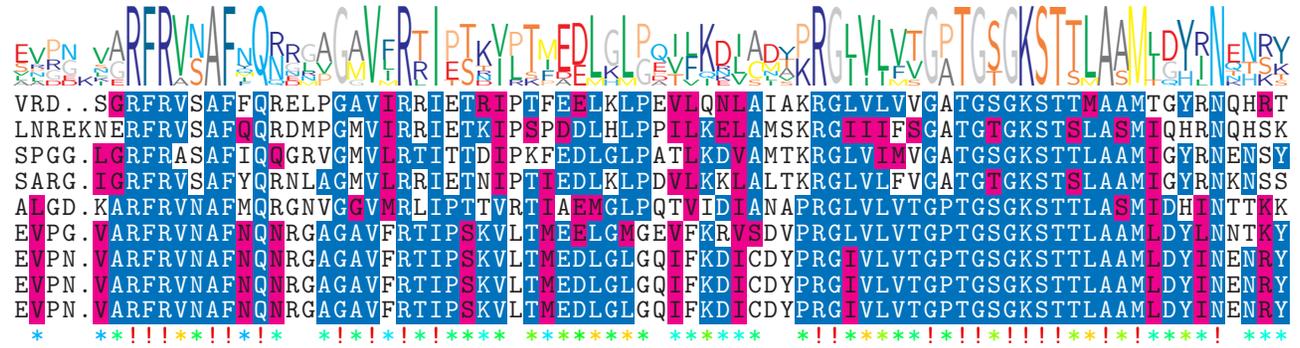
NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1



72
73
80
73
77
73
73
73
73
73

logo

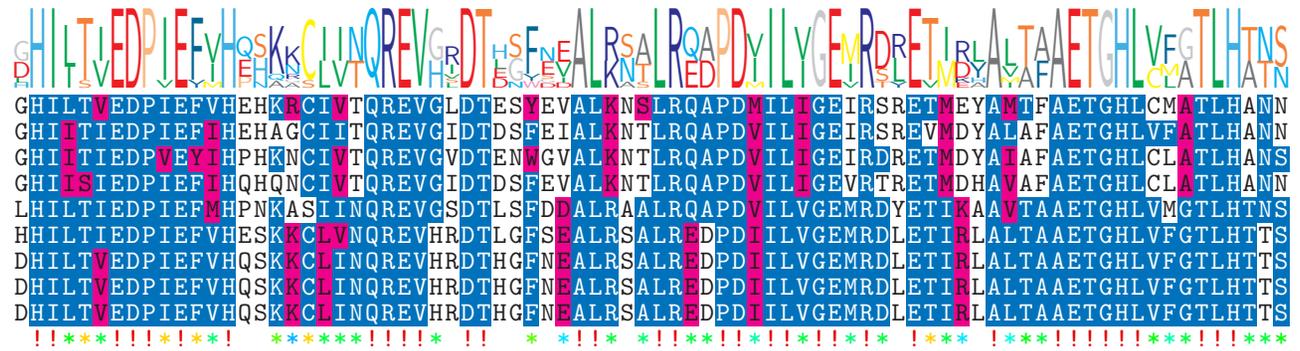
NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1



150
153
159
152
156
152
152
152
152
152

logo

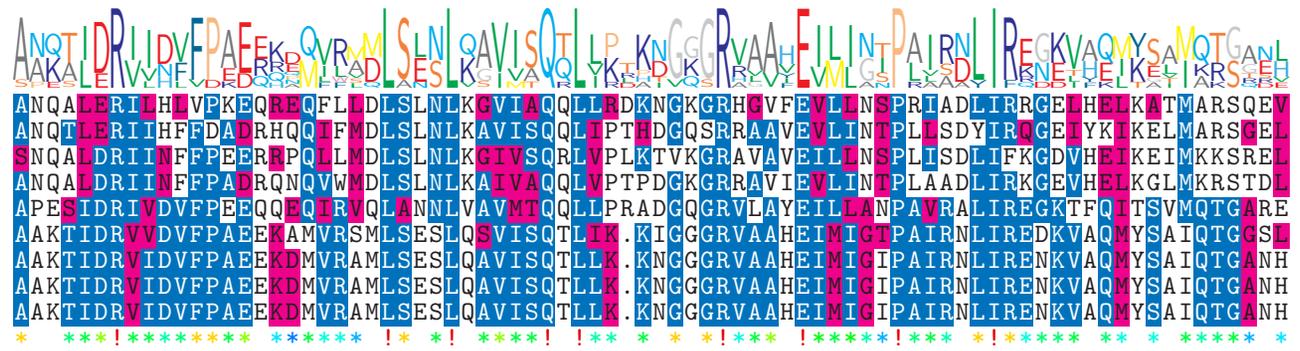
NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1



230
233
239
232
236
232
232
232
232

logo

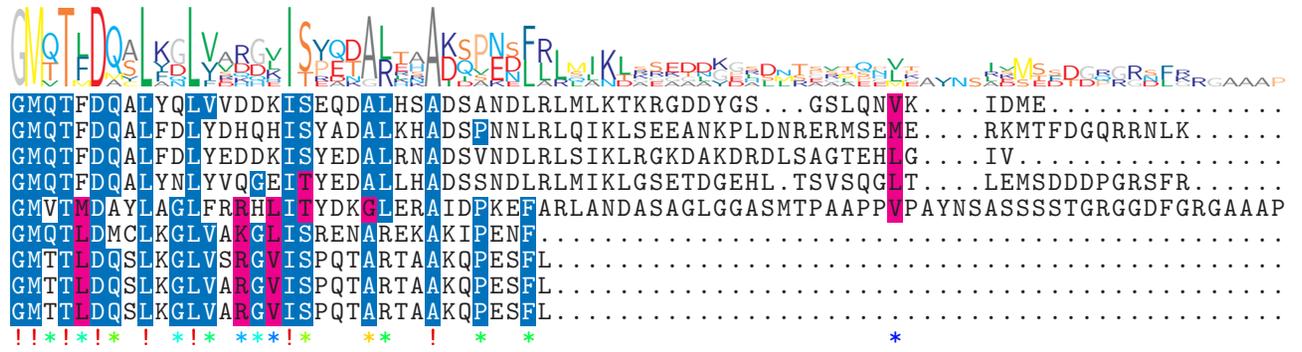
NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1



310
313
319
312
316
311
311
311
311

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1
 consensus



logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 133189 LT85 RS04220 WP 038485666.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 NTDB id 1060 ABD1 RS04380 WP 000355489.1
 NTDB id 1040 HON27 RS13360 WP 000355489.1
 consensus

ATPAAPAAGRSEPGRAGGFGRR 368
 383
 378
 381
 ATPAAPAAGRSEPGRAGGFGRR 418
 344
 345
 345
 345

[X] non conserved
 [X] similar
 [X] ≥ 50% conserved