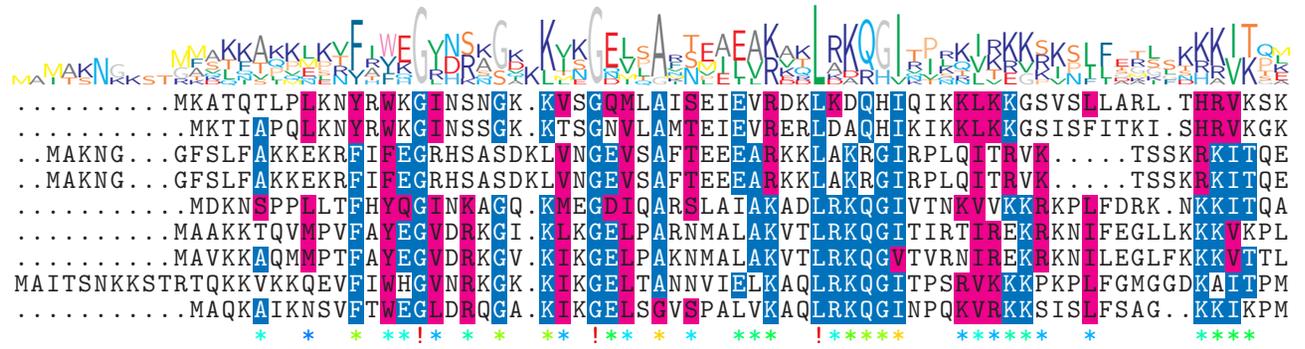


logo

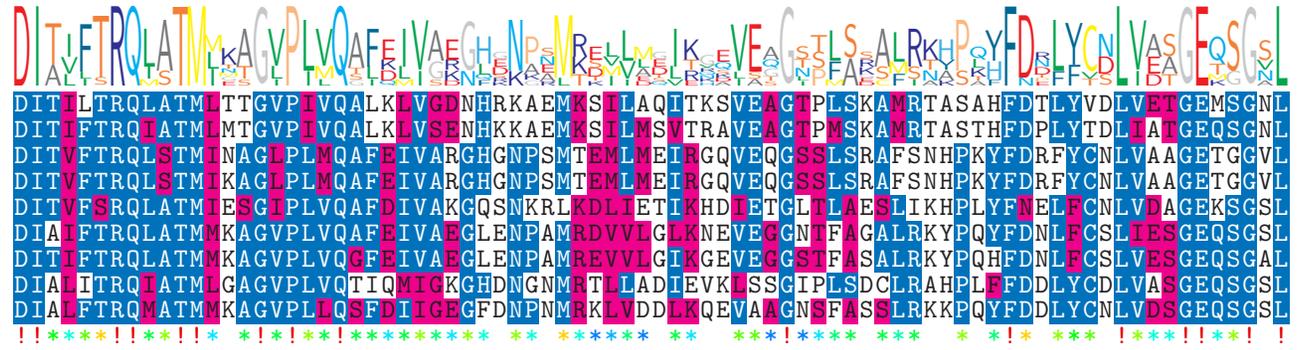
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



68
67
70
70
67
69
69
79
66

logo

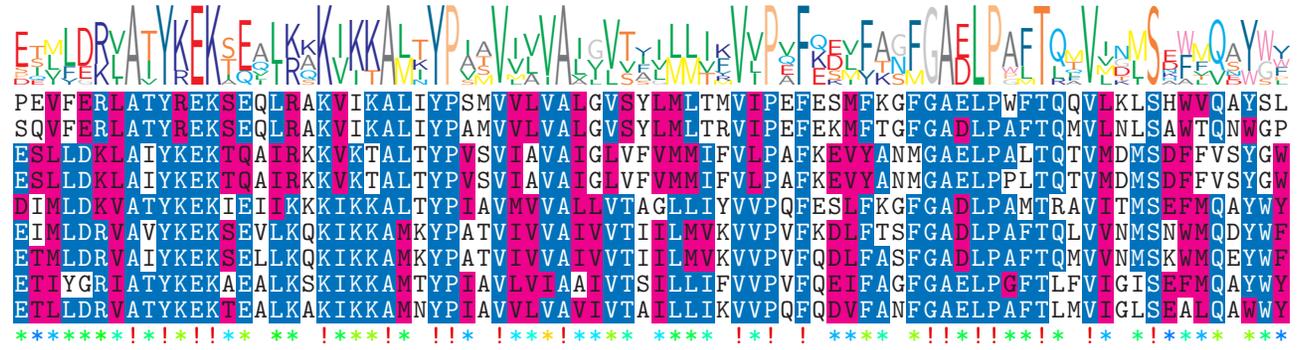
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



148
147
150
150
147
149
149
159
146

logo

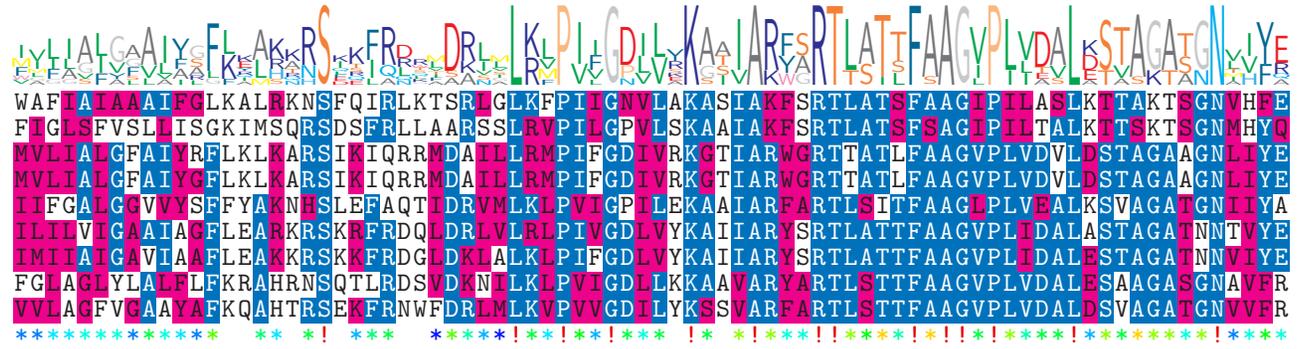
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



228
227
230
230
227
229
229
239
226

logo

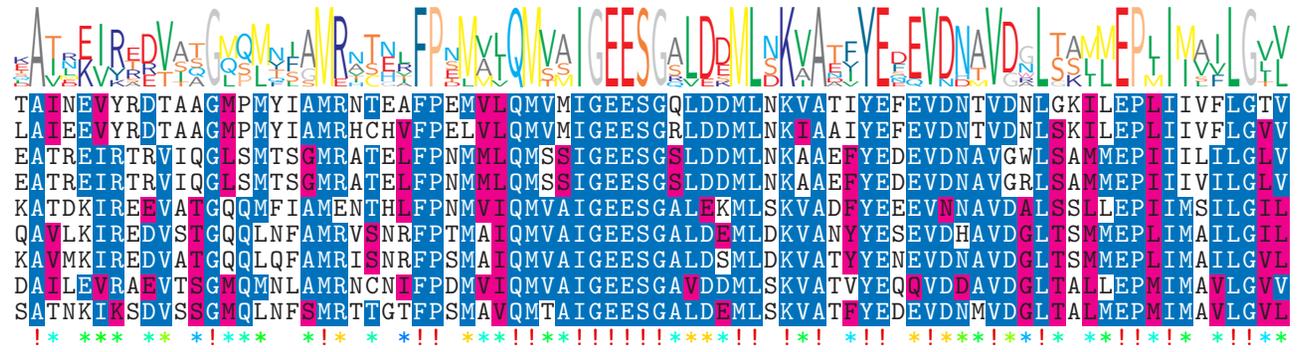
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



308
307
310
310
307
309
309
319
306

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 consensus

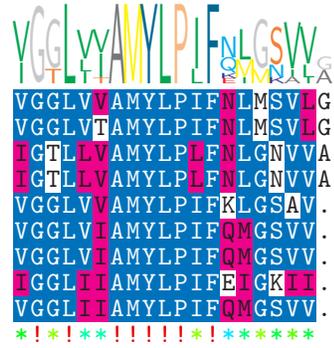


388
 387
 390
 390
 387
 389
 389
 399
 386

<0

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 160313 CMT41 RS15500 WP 057182477.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 consensus



408
 407
 410
 410
 406
 408
 408
 418
 405

non conserved
 similar
 ≥ 50% conserved