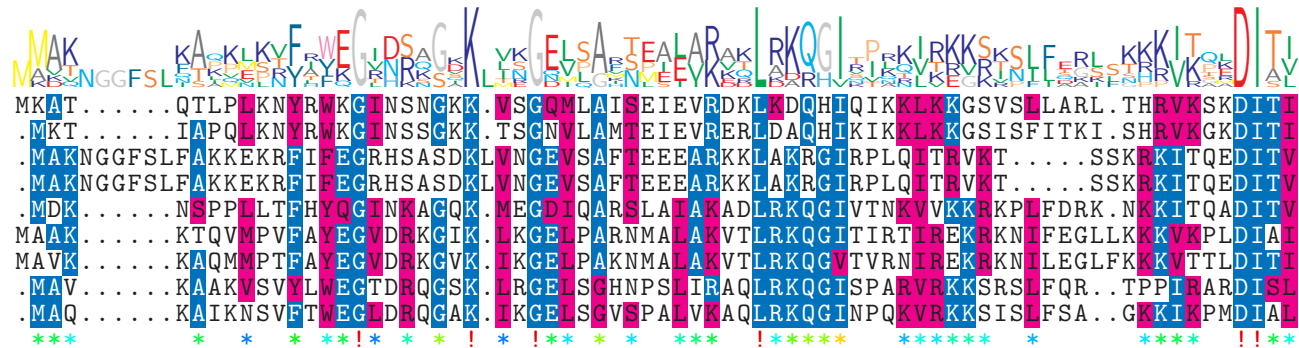


logo

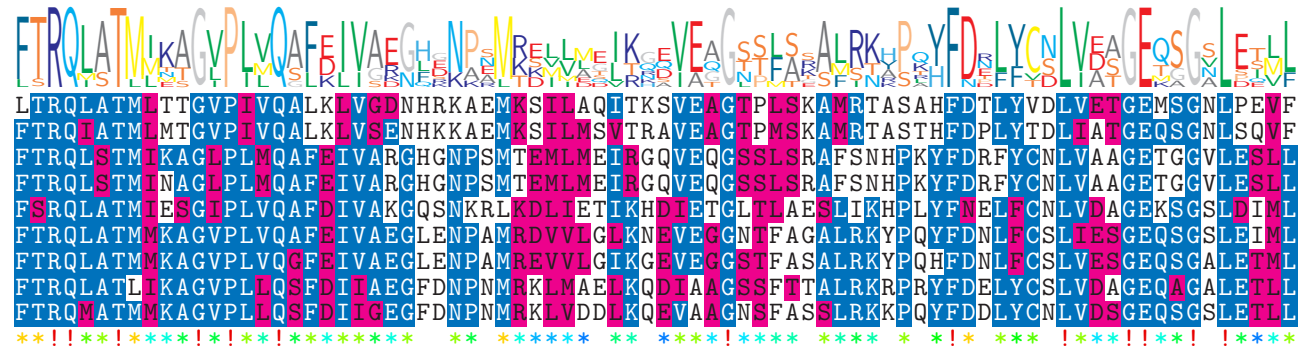
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



72
71
74
74
71
73
73
70
70

logo

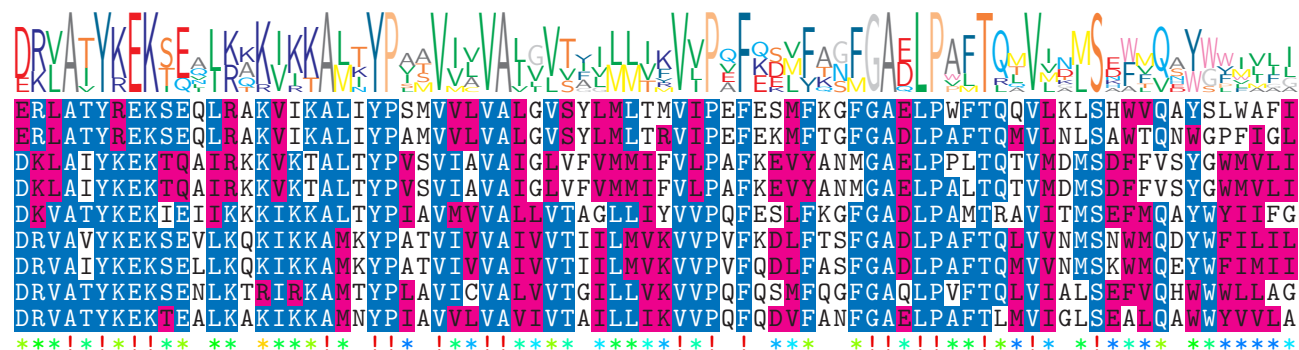
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



152
151
154
154
151
153
153
150
150

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 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 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



232
231
234
234
231
233
233
230
230

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 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 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1



312
311
314
314
311
313
313
310
310

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 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 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 consensus

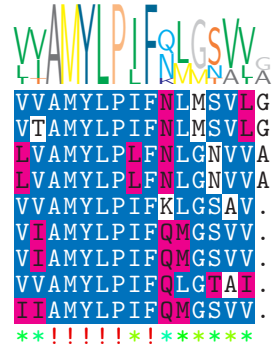


392
391
394
394
391
393
393
390
390

<0

logo

NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 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 279787 C4K30 RS26945 WP 124303621.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 consensus



408
407
410
410
406
408
408
405
405
408

non conserved
 similar
 ≥ 50% conserved