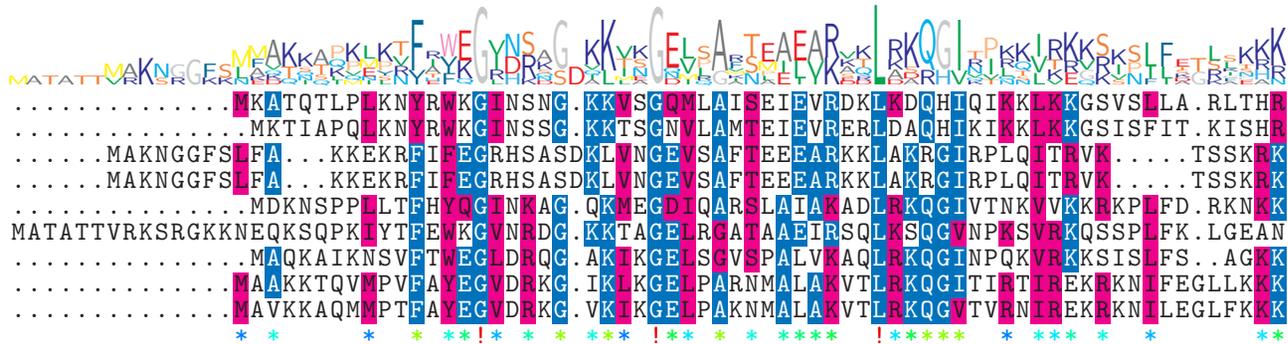


logo

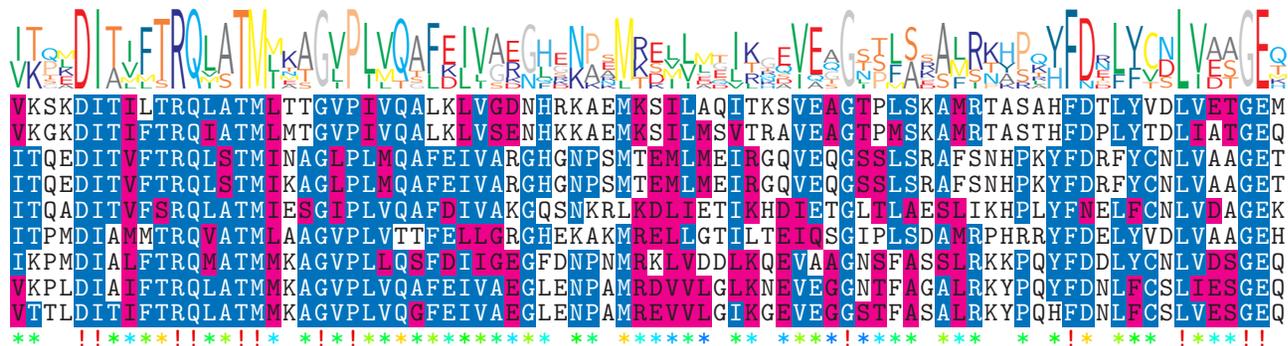
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



64
63
66
66
63
78
62
65
65

logo

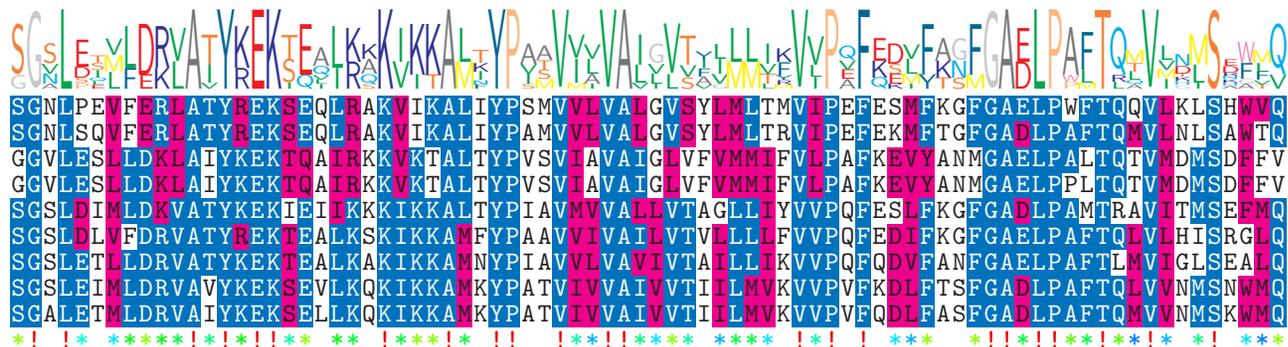
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



144
143
146
146
143
158
142
145
145

logo

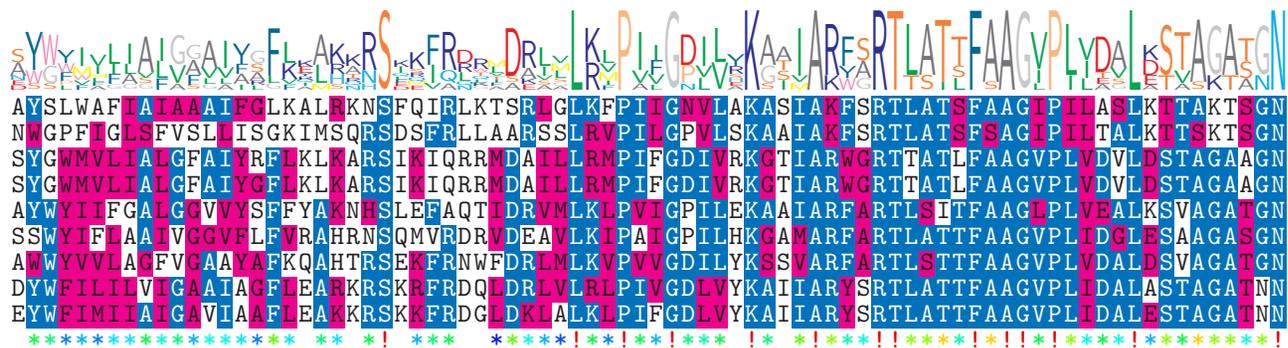
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



224
223
226
226
223
238
222
225
225

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 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1

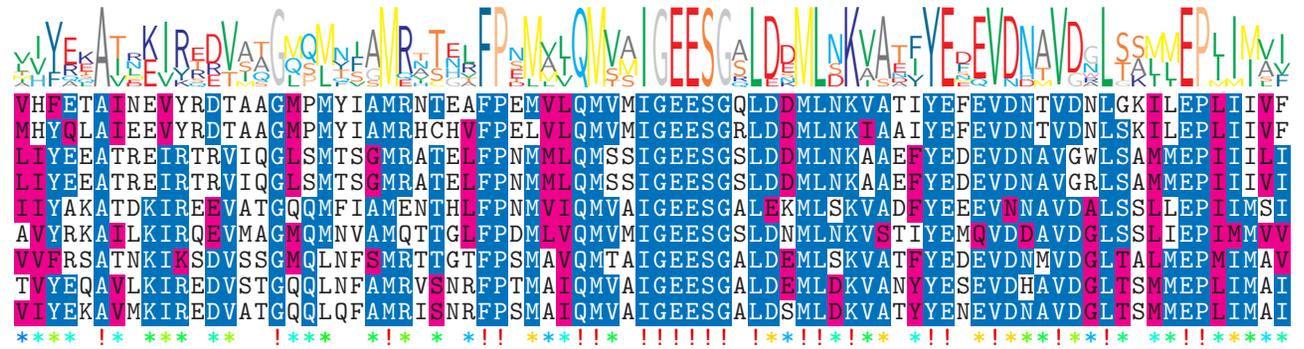


304
303
306
306
303
318
302
305
305

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 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1

consensus



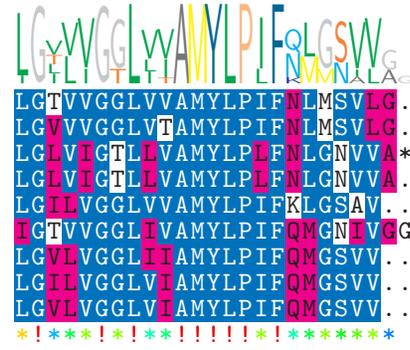
384
383
386
386
383
398
382
385
385

<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 1096004 ACYQ1 RS02215 WP 393944172.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1

consensus



408
407
410
410
406
423
405
408
408

non conserved
 similar
 ≥ 50% conserved