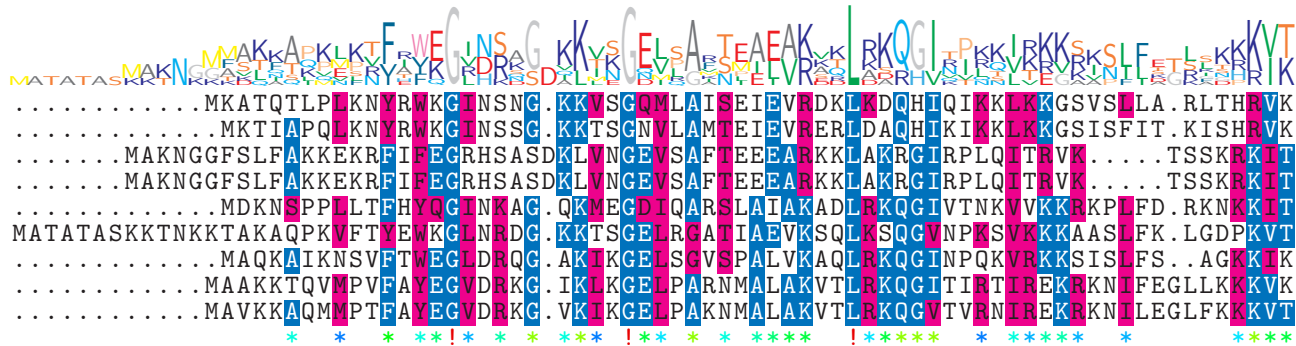


logo

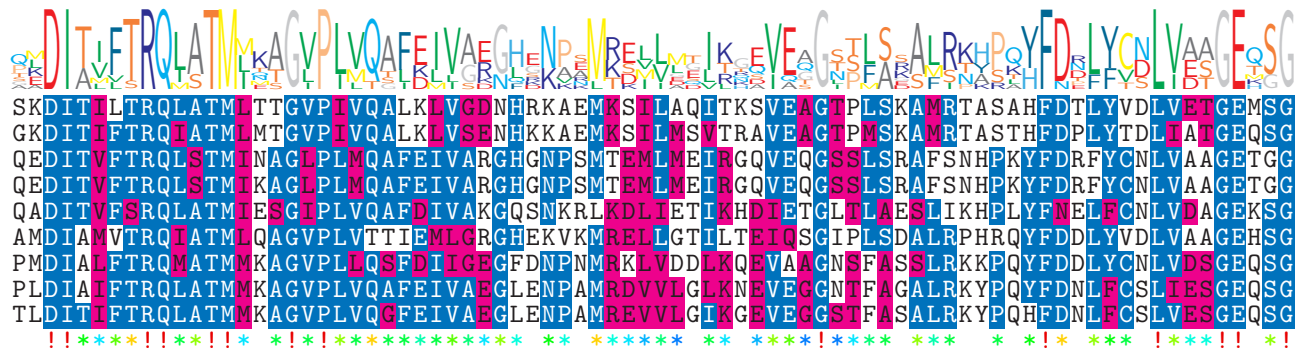
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 30304 SW00 RS01610 WP 012322962.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



66
65
68
68
65
78
64
67
67

logo

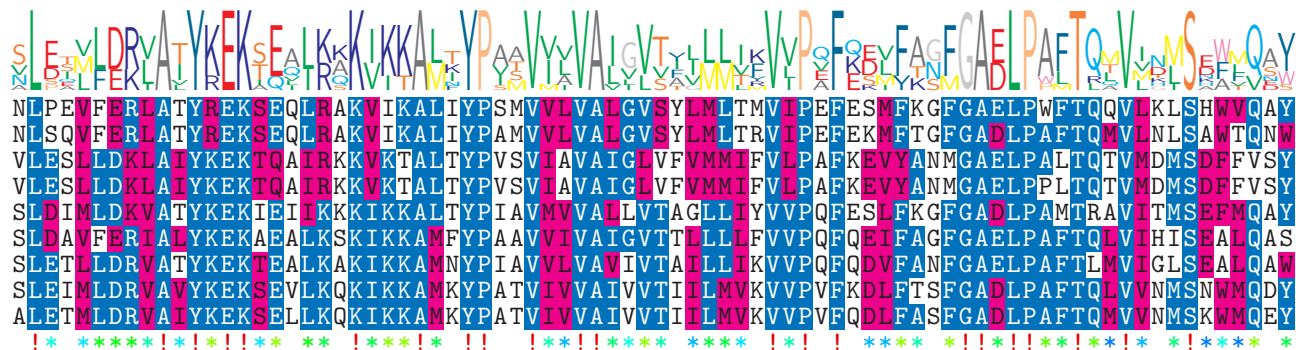
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 30304 SW00 RS01610 WP 012322962.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



146
145
148
148
145
158
144
147
147

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 30304 SW00 RS01610 WP 012322962.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



226
225
228
228
225
238
224
227
227

logo

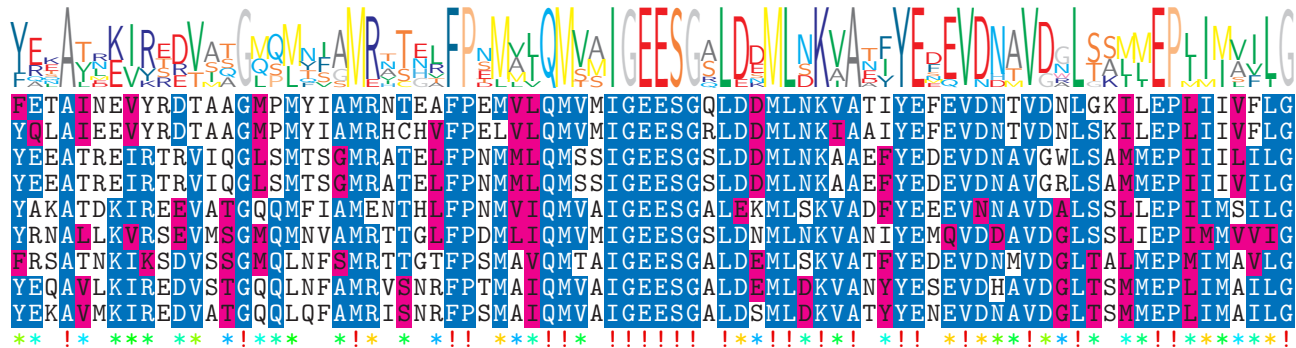
NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 30304 SW00 RS01610 WP 012322962.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1



306
305
308
308
305
318
304
307
307

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 30304 SW00 RS01610 WP 012322962.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 consensus

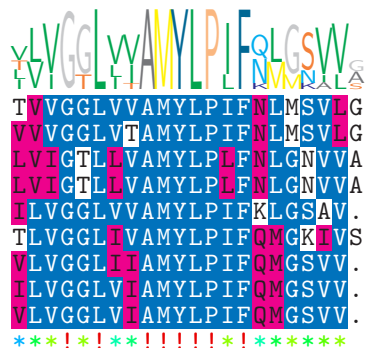


386
385
388
388
385
398
384
387
387

<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 30304 SW00 RS01610 WP 012322962.1
 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
420
405
408
408

non conserved
 similar
 ≥ 50% conserved