

logo

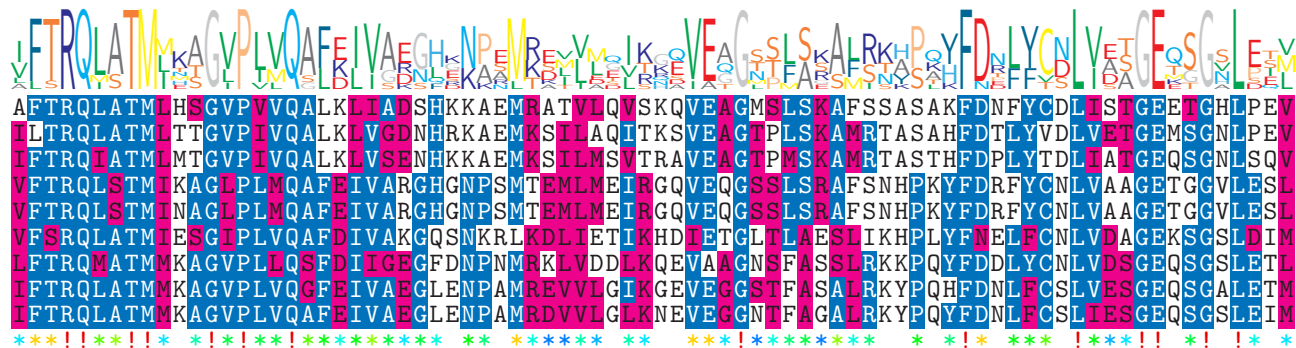
NTDB id 80831 TSUB RS02315 WP 087016583.1
 NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1



78
71
70
73
73
70
69
72
72

logo

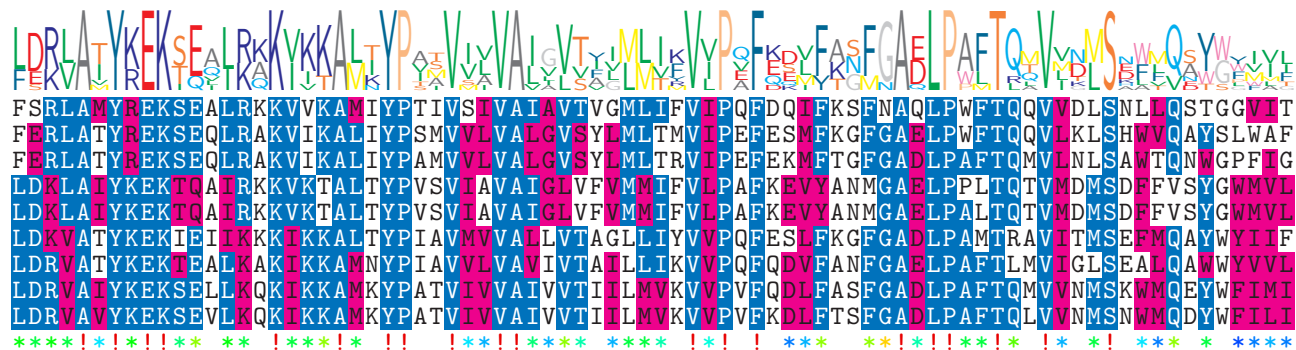
NTDB id 80831 TSUB RS02315 WP 087016583.1
 NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1



158
151
150
153
153
150
149
152
152

logo

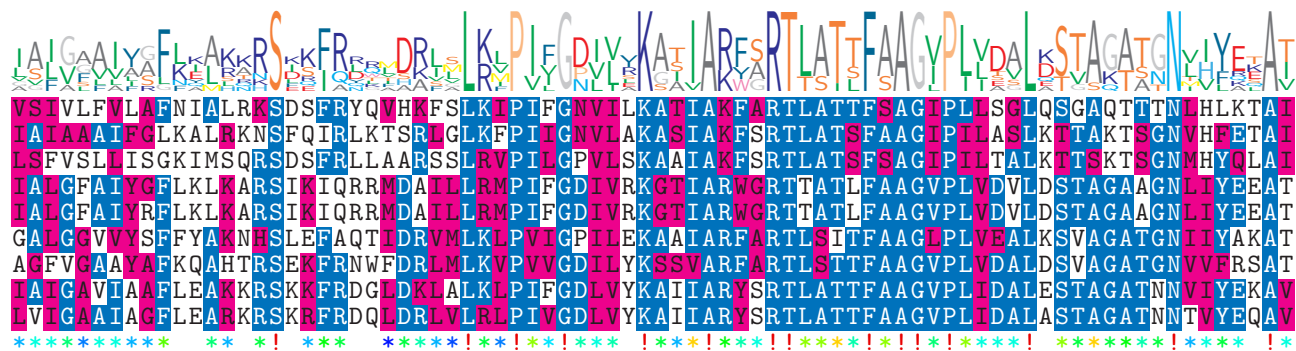
NTDB id 80831 TSUB RS02315 WP 087016583.1
 NTDB id 1169 A1552VC RS11075 WP 000648511.1
 NTDB id 1402 DSB67 RS12670 WP 010643257.1
 NTDB id 1112 NGFG RS09215 WP 003689811.1
 NTDB id 1113 AAA85695.1 219..1451()
 NTDB id 1252 GC085 RS07730 WP 011213805.1
 NTDB id 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1



238
231
230
233
233
230
229
232
232

logo

NTDB id 80831 TSUB RS02315 WP 087016583.1
 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 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1



318
311
310
313
313
310
309
312
312

logo

NTDB id 80831 TSUB RS02315 WP 087016583.1
 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 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 consensus

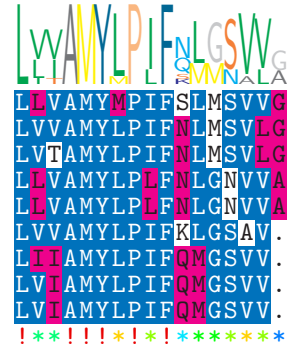


398
391
390
393
393
390
389
392
392

<0

logo

NTDB id 80831 TSUB RS02315 WP 087016583.1
 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 1198 PSJM300 03950 AFN76868.1
 NTDB id 1059 ABD1 RS01610 WP 000279215.1
 NTDB id 1016 ACIAD RS01680 WP 004920476.1
 consensus



415
408
407
410
410
406
405
408
408

non conserved
 similar
 ≥ 50% conserved