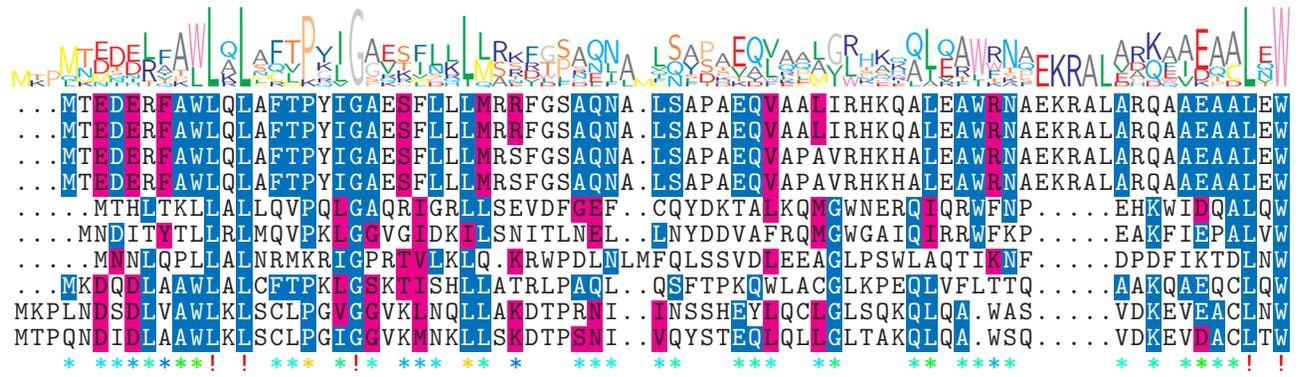


logo

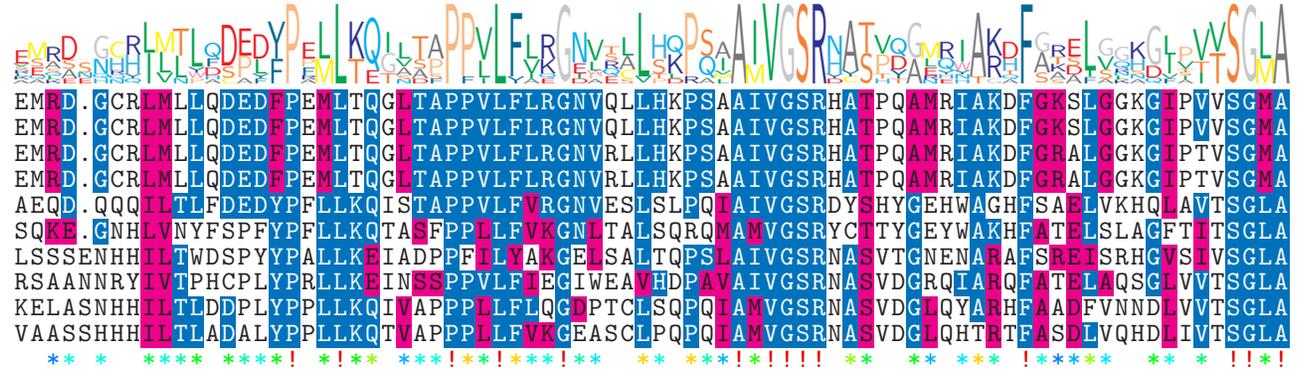
NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



76
76
76
76
68
69
69
70
72
72

logo

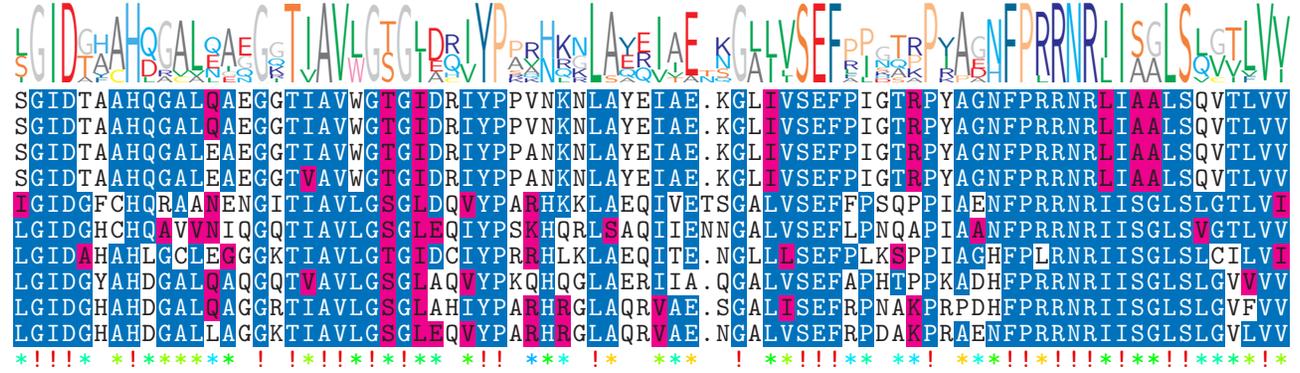
NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



155
155
155
155
147
148
149
150
152
152

logo

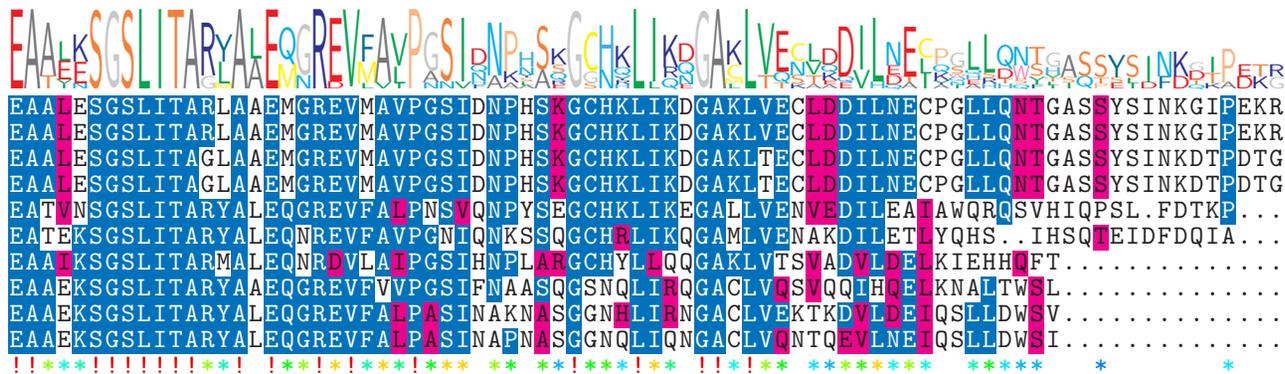
NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



234
234
234
234
227
228
228
229
231
231

logo

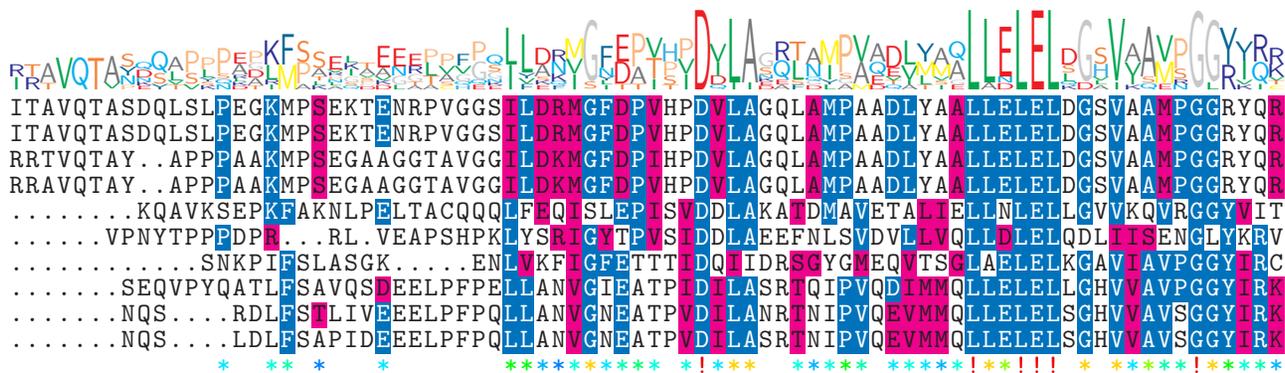
NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



314
314
314
314
303
303
294
295
297
297

logo

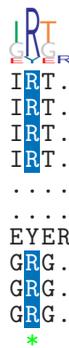
NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



394
394
392
392
375
373
357
368
366
366

logo

NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1388 A4U84 RS04945 WP 062924099.1
 NTDB id 1361 HI 0985 AAC22646.1
 NTDB id 1250 GC085 RS13065 WP 027219989.1
 NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 96826 00774 RS15480 WP 264903471.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



non conserved
 similar
 ≥ 50% conserved