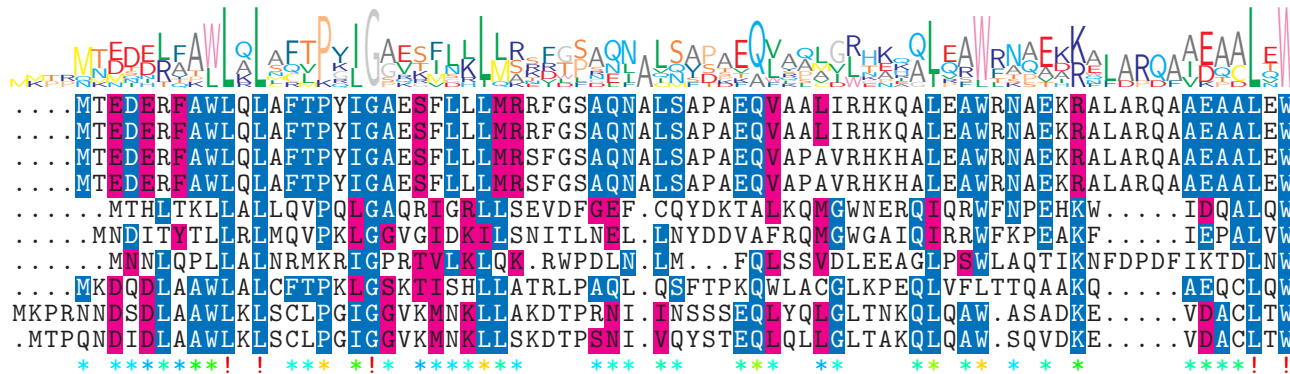


logo

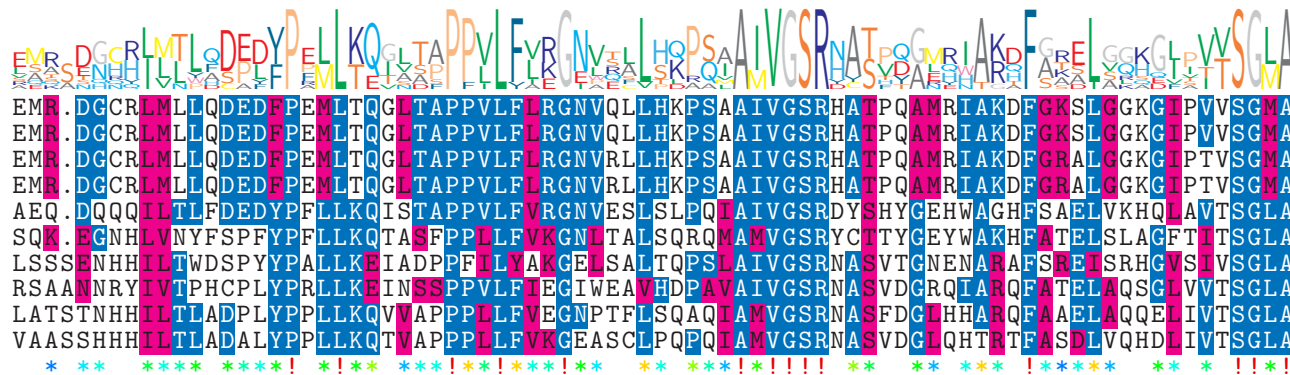
NTDB id 1094 KZH42 RS01320 WP 002224767.1  
 NTDB id 1089 NMB RS00600 WP 002224767.1  
 NTDB id 1120 NGFG RS10355 WP 020997408.1  
 NTDB id 1122 OK783 RS09595 WP 003705341.1  
 NTDB id 1388 A4U84 RS04945 WP 062924099.1  
 NTDB id 1361 HI 0985 AAC22646.1  
 NTDB id 1250 GC085 RS13065 WP 027219989.1  
 NTDB id 1152 A1552VC RS00200 WP 000654772.1  
 NTDB id 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



76  
76  
76  
76  
68  
69  
69  
70  
73  
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 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



155  
155  
155  
155  
147  
148  
149  
150  
153  
152

logo

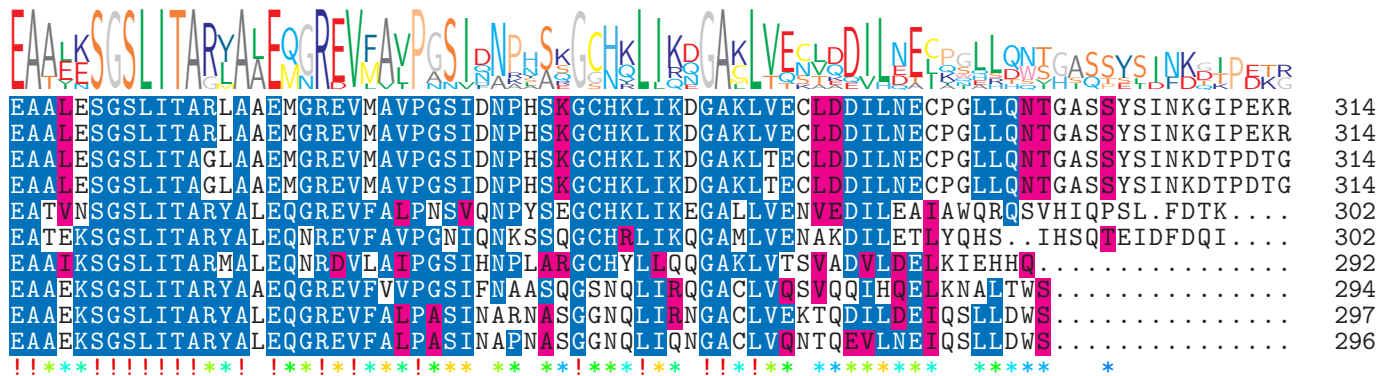
NTDB id 1094 KZH42 RS01320 WP 002224767.1  
 NTDB id 1089 NMB RS00600 WP 002224767.1  
 NTDB id 1120 NGFG RS10355 WP 020997408.1  
 NTDB id 1122 OK783 RS09595 WP 003705341.1  
 NTDB id 1388 A4U84 RS04945 WP 062924099.1  
 NTDB id 1361 HI 0985 AAC22646.1  
 NTDB id 1250 GC085 RS13065 WP 027219989.1  
 NTDB id 1152 A1552VC RS00200 WP 000654772.1  
 NTDB id 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1



234  
234  
234  
234  
227  
228  
228  
229  
232  
231

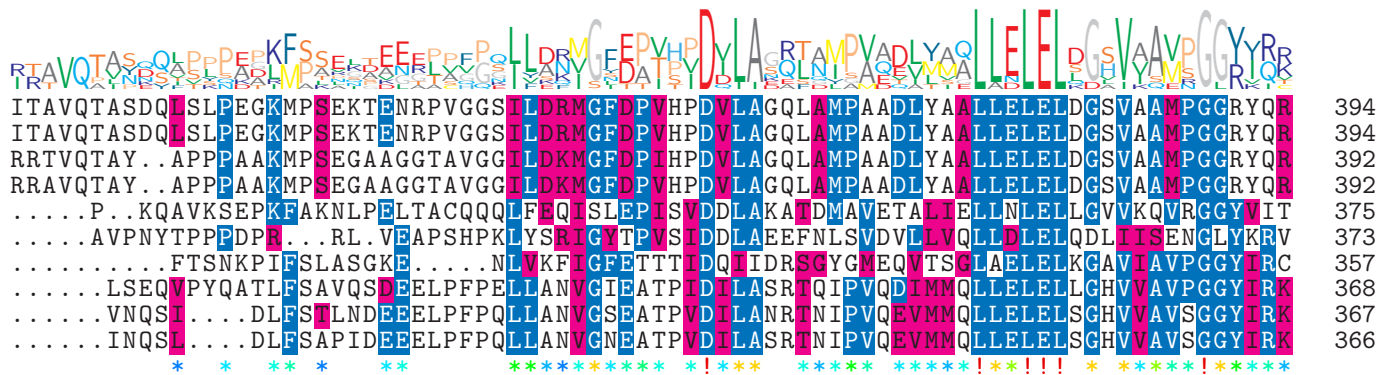
logo

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 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1  
 consensus



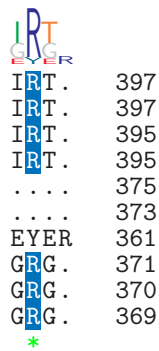
logo

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 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1  
 consensus



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 132017 FORC6 RS15660 WP 060658501.1  
 NTDB id 1399 DSB67 RS15600 WP 010645755.1  
 consensus



non conserved  
 similar  
 ≥ 50% conserved