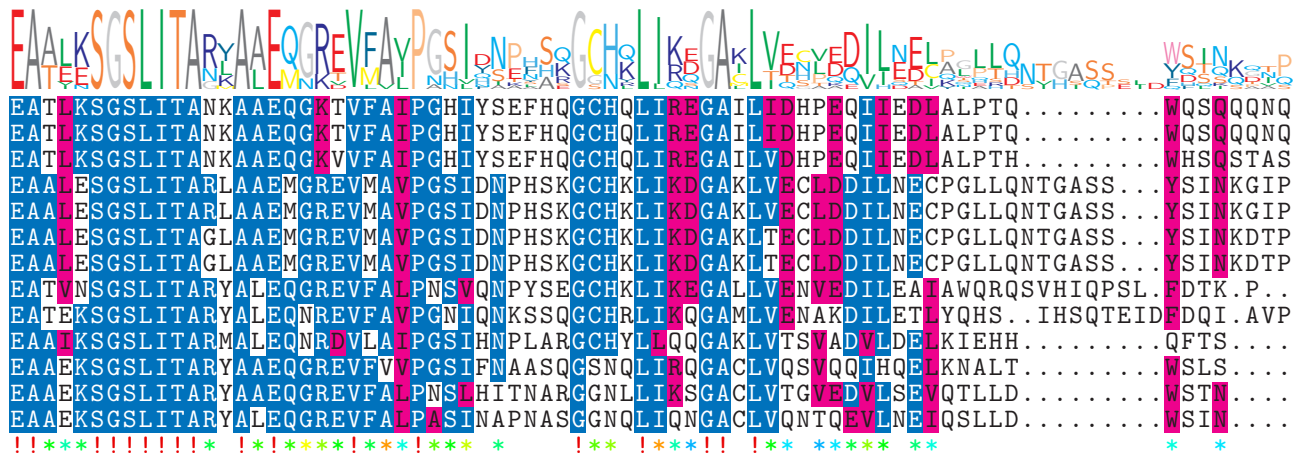


logo

NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 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 133481 FORC9 RS14630 WP 060532892.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



308
308
308
311
311
311
311
303
305
295
296
296
298

logo

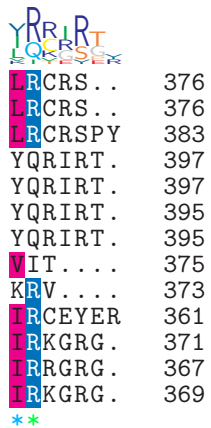
NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 NTDB 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 133481 FORC9 RS14630 WP 060532892.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



371
371
376
391
391
389
389
372
370
354
365
361
363

logo

NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 NTDB id 1094 KZH42 RS01320 WP 002224767.1
 NTDB id 1089 NMB RS00600 WP 002224767.1
 NTDB id 1122 OK783 RS09595 WP 003705341.1
 NTDB id 1120 NGFG RS10355 WP 020997408.1
 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 133481 FORC9 RS14630 WP 060532892.1
 NTDB id 1399 DSB67 RS15600 WP 010645755.1
 consensus



376
376
383
397
397
395
395
375
373
361
371
367
369

 non conserved
 similar
 $\geq 50\%$ conserved