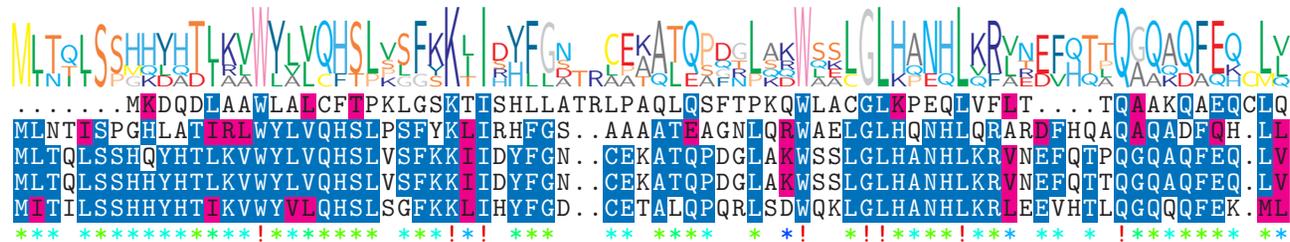


logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 392211 GA636 RS02145 WP 104484686.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 consensus



69
77
77
77
77

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 392211 GA636 RS02145 WP 104484686.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 consensus



149
157
157
157
157

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 392211 GA636 RS02145 WP 104484686.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 consensus



228
236
236
236
236

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 392211 GA636 RS02145 WP 104484686.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 consensus



308
313
311
311
316

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1
 NTDB id 392211 GA636 RS02145 WP 104484686.1
 NTDB id 1043 HON27 RS16615 WP 168727007.1
 NTDB id 1073 ABD1 RS00865 WP 015451369.1
 NTDB id 1021 ACIAD RS00975 WP 004930462.1
 consensus



371
380
376
376
383

 non conserved
 similar
 $\geq 50\%$ conserved