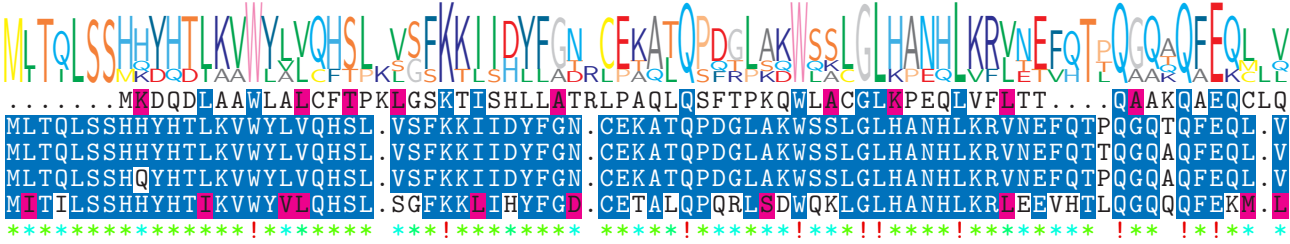


logo

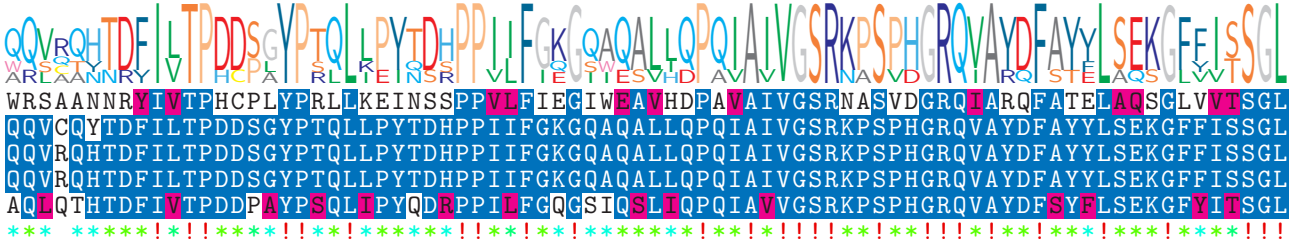
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
NTDB id 278485 AM480 RS07235 WP 031971973.1  
NTDB id 1073 ABD1 RS00865 WP 015451369.1  
NTDB id 1043 HON27 RS16615 WP 168727007.1  
NTDB id 1021 ACIAD RS00975 WP 004930462.1  
consensus



69  
77  
77  
77  
77  
77

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1  
NTDB id 278485 AM480 RS07235 WP 031971973.1  
NTDB id 1073 ABD1 RS00865 WP 015451369.1  
NTDB id 1043 HON27 RS16615 WP 168727007.1  
NTDB id 1021 ACIAD RS00975 WP 004930462.1  
consensus



149  
157  
157  
157  
157  
157

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1  
NTDB id 278485 AM480 RS07235 WP 031971973.1  
NTDB id 1073 ABD1 RS00865 WP 015451369.1  
NTDB id 1043 HON27 RS16615 WP 168727007.1  
NTDB id 1021 ACIAD RS00975 WP 004930462.1  
consensus



228  
236  
236  
236  
236  
236

logo

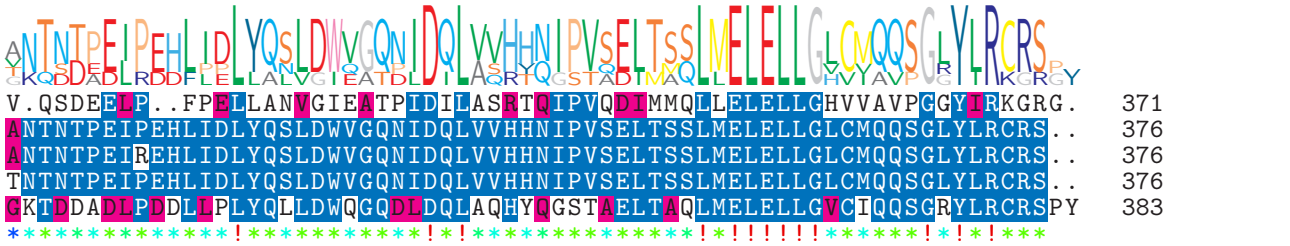
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
NTDB id 278485 AM480 RS07235 WP 031971973.1  
NTDB id 1073 ABD1 RS00865 WP 015451369.1  
NTDB id 1043 HON27 RS16615 WP 168727007.1  
NTDB id 1021 ACIAD RS00975 WP 004930462.1  
consensus



308  
311  
311  
311  
316  
316

logo

NTDB id 1152 A1552VC RS00200 WP 000654772.1  
NTDB id 278485 AM480 RS07235 WP 031971973.1  
NTDB id 1073 ABD1 RS00865 WP 015451369.1  
NTDB id 1043 HON27 RS16615 WP 168727007.1  
NTDB id 1021 ACIAD RS00975 WP 004930462.1  
consensus



371  
376  
376  
376  
383  
383

 non conserved  
 similar  
  $\geq 50\%$  conserved