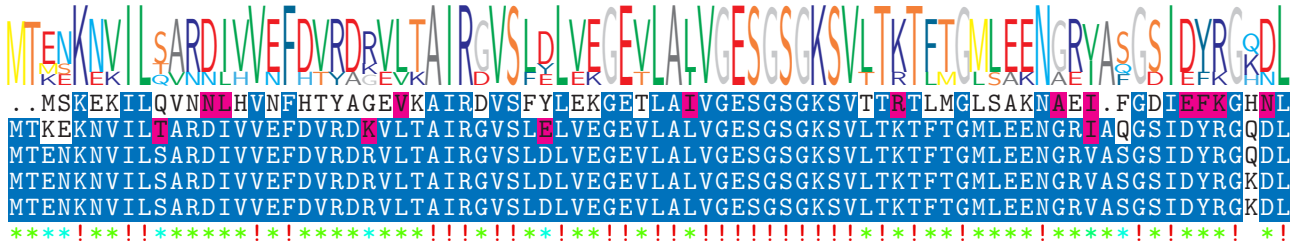


logo

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 109060 ACAM21 RS09090 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



77
80
80
80
80

logo

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 109060 ACAM21 RS09090 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



156
160
160
160
160

logo

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 109060 ACAM21 RS09090 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



236
240
240
240
240

logo

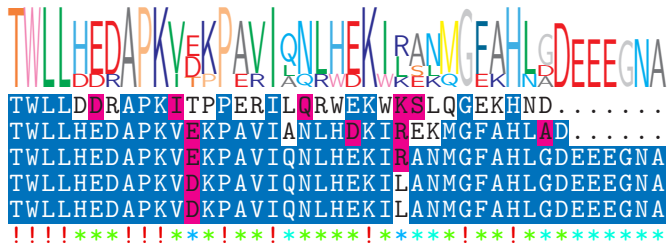
NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 109060 ACAM21 RS09090 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



316
320
320
320
320

logo

NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 109060 ACAM21 RS09090 WP 000159554.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus



350
355
361
361
361

 non conserved
 similar
 $\geq 50\%$ conserved