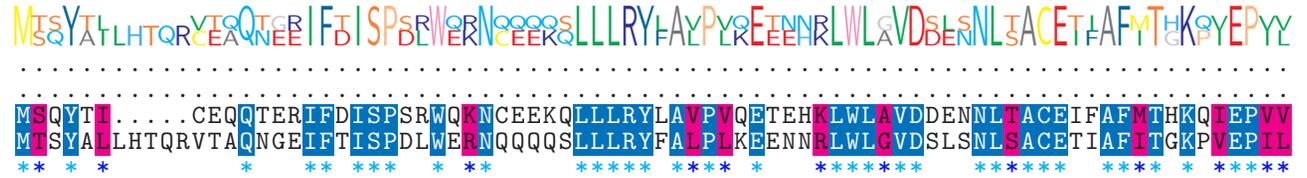


logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



0  
0  
75  
80

logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



42  
42  
155  
160

logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



120  
120  
235  
240

logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



200  
200  
314  
319

logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



280  
280  
394  
399

logo

NTDB id 345326 EXW30 RS20330 WP 016106153.1  
NTDB id 96 BSU 24730 NP 390353.1  
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
NTDB id 1366 NTHI RS01950 WP 011271972.1  
consensus



347  
356  
461  
464

 non conserved  
 similar  
  $\geq 50\%$  conserved