

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

MTKKLFYYQGSNALNQQKQKSGSIADTKQQAHFQLISRGLTHIKLQQNWQFCAKPKNSEISELLNQLATLLQSAIPLKNS

80

79

79

79

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

LQILQQNCTQIALNTWLEQLRSIESGYSFSQSEIEQQGKYLTQQEIQLIQVGEMTGKLAIVCNKIAAHRCCSLALQKRLQ

160

159

159

159

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

KIMLYPSMVLGISLLLTISLLFIVPQFAEMYQSNNAELPVTINVLVSNFLKNDIGKALTLTLIFWLLYYFKLKHSPM

240

239

239

239

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

FQKKNQITSLTPFGTQQSRLVNFSSLSQIMLQAGYPLNQALPSFLPRTQVQTKKTLVNDIVLDKEVRSILQWVSQ

311

319

319

319

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

GYAFSNVSSDLPMEAAQMLQIGEQSGKLALMLQHAEVQEKLNHQDLSQMLEPLMMVIGSLIGIMMGMYLPVF

391

399

399

399

logo

NTDB id 1385 A4U84 RS08520 WP 005711777.1

NTDB id 111215 ACMCNJ RS05150 WP 226691635.1

NTDB id 1356 HI 0297 AAC21961.1

NTDB id 1367 NTHI RS01945 WP 011271971.1

consensus

DMGAMIE

398

406

406

406

 non conserved  
 similar  
  $\geq 50\%$  conserved