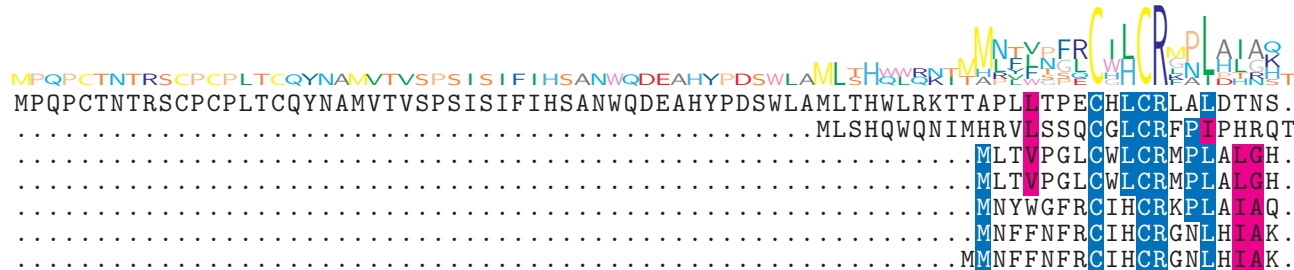


logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  
 NTDB id 1398 DSB67 RS00645 WP 029388870.1  
 NTDB id 45773 EC110512 RS21365 WP 000958727.1  
 NTDB id 1434 BW25113 RS17685 WP 001333371.1  
 NTDB id 1458 ASU2 RS11390 WP 005624668.1  
 NTDB id 1374 NTHI RS02640 WP 011272045.1  
 NTDB id 1348 HI 0434 AAC22093.1



79  
30  
19  
19  
19  
19  
20

consensus

\* \* ! \*!! \*\* \*\*

logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  
 NTDB id 1398 DSB67 RS00645 WP 029388870.1  
 NTDB id 45773 EC110512 RS21365 WP 000958727.1  
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 NTDB id 1458 ASU2 RS11390 WP 005624668.1  
 NTDB id 1374 NTHI RS02640 WP 011272045.1  
 NTDB id 1348 HI 0434 AAC22093.1



152  
109  
92  
92  
91  
91  
92

consensus

\*\*!\* ! \* \*\* !\* !!\* \* !!!!!!\*\*!! \*\*\* \*\*!! !!! \*\*\*\*\*! \*\* \*\*\*\* \*

logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  
 NTDB id 1398 DSB67 RS00645 WP 029388870.1  
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 NTDB id 1374 NTHI RS02640 WP 011272045.1  
 NTDB id 1348 HI 0434 AAC22093.1



224  
181  
172  
172  
171  
171  
172

consensus

!!!! \* \* \*\*\*\* \* \*\*\* \*\*!!!!!! !!!!!!!\*\*!! !!!!!! \* \*\* \*\*\*\*!!\*\* \*!!!!!!\*\*

logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  
 NTDB id 1398 DSB67 RS00645 WP 029388870.1  
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 NTDB id 1374 NTHI RS02640 WP 011272045.1  
 NTDB id 1348 HI 0434 AAC22093.1



286  
241  
227  
227  
225  
228  
229

consensus

!!!!!! \* \* \*\*\*\*\*!!!!!!\*\*!! \* \*\* \*!!!!!!\*\* \*\*\*\*\*!\*

- non conserved
- similar
- ≥ 50% conserved