

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



75
75

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



50
50

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

225
225

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

300
300

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

375
375

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



150
150

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

525
525

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



600
600

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



675
675

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



750
750

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



825
824

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



900
899

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



975
974

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



1050
1049

logo

NTDB id 32271 NMBM01240149 RS02630 WP 002223496.1

NTDB id 1133 OK783 RS06970 WP 010951252.1

consensus

RLLADTF~~AAAA~~EKRE~~EG~~TGAA

RLLADTF~~AAAA~~EK~~EE~~AGAA

RLLADTL~~AAAA~~EK~~RE~~GTGAA

!!!!!! !!!!!*! !!!

1069

1068

- X

non conserved
- X

similar
- X

 $\geq 50\%$ conserved