

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



43
80

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



43
160

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



43
240

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus



43
320

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus



43
400

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



43
480

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus



43
560

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

QNTES**T**LAKDV**R**TFAEKGYVGDRYGV**D**GGFVL**R**KVDNLNGQNRV**F**MGAMGF**G**GRGAYAL**D**LTKADGSDPTAVSLFDVKD
.....
QNTES**T**LAKDV**R**TFAEKGYVGDRYGV**D**GGFVL**R**KVDNLNGQNRV**F**MGAMGF**G**GRGAYAL**D**LTKADGSDPTAVSLFDVKD

43
640

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus

NGNNGNNRVELGYTVGTPQIGK**T**HDGKYAAFLASGYATKEI**I**TS**G**DNKTALYV**D**LEGNGTN**L**IKK**I**EV**P**GGK**G**GLSS**P**
.....
NGNNGNNRVELGYTVGTPQIGK**T**HDGKYAAFLASGYATKEI**I**TS**G**DNKTALYV**D**LEGNGTN**L**IKK**I**EV**P**GGK**G**GLSS**P**

43
720

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus

TLVDKDL**D**GTVDIAYAGDRGGNMYRFDLSSQDPQQ**S**VRT**I**FE**G**TKP**I**TSAP**A**ISQLKDKRW**I**FG**T**GS**D**LSEEDVD**N**ME
.....
TLVDKDL**D**GTVDIAYAGDRGGNMYRFDLSSQDPQQ**S**VRT**I**FE**G**TKP**I**TSAP**A**ISQLKDKRW**I**FG**T**GS**D**LSEEDVD**N**ME

43
800

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

EQY**I**Y**G**IFDDDTATTGTVNFSDSGGG**L**LEQVLRRDNDNK**T**LF**L**TDYKRSDGSGNK**G**W**V**WKLKD**G**QRV**T**VK**P**T**V**LR**T**AF**V**
.....
EQY**I**Y**G**IFDDDTATTGTVNFSDSGGG**L**LEQVLRRDNDNK**T**LF**L**TDYKRSDGSGNK**G**W**V**WKLKD**G**QRV**T**VK**P**T**V**LR**T**AF**V**

43
880

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
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consensus

TIHKYT**G**TDK**C**GA**E**TA**I**LG**I**NTADGGK**L**TKKSAR**P**IV**E**ANTAVAQ**Y**SGHKK**G**TNGK**S**I**P**IG**M**QKS**N**EIVCPNGV**Y**YDK
.....
TIHKYT**G**TDK**C**GA**E**TA**I**LG**I**NTADGGK**L**TKKSAR**P**IV**E**ANTAVAQ**Y**SGHKK**G**TNGK**S**I**P**IG**M**QKS**N**EIVCPNGV**Y**YDK

43
960

<0

logo

NTDB id 48179 NMBNZ0533 RS15985 WP 318658555.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

PV**N**VRY**L**DEK**K**TD**G**FT**T**AD**G**DAG**S**SG**I**DPAGK**R**SGK**N**NR**C**FSQK**G**VRT**L**LMND**L**DS**L**DIT**G**PT**C**GM**K**R**I**SW**R**EV**F**Y
.....
PV**N**VRY**L**DEK**K**TD**G**FT**T**AD**G**DAG**S**SG**I**DPAGK**R**SGK**N**NR**C**FSQK**G**VRT**L**LMND**L**DS**L**DIT**G**PT**C**GM**K**R**I**SW**R**EV**F**Y*

43
1037

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved