

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
80

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
160

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
240

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
320

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
400

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
480

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus



41
560

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

QNTES

T

L

A

K

D

V

R

T

F

A

E

K

G

Y

V

G

D

R

Y

G

V

D

G

G

F

V

L

R

K

V

D

N

L

N

G

Q

N

R

V

F

M

F

G

A

M

G

F

G

R

G

A

Y

A

L

D

L

T

K

A

D

G

S

D

P

T

A

V

S

L

F

D

V

K

D

41
640

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

NGNNG

N

N

R

V

E

L

G

Y

T

V

G

T

P

Q

I

G

K

T

H

D

G

K

Y

A

A

F

L

A

S

G

Y

A

T

K

E

I

T

S

G

D

N

K

T

A

L

Y

V

D

L

E

G

N

G

T

N

N

L

I

K

K

I

E

V

P

G

G

K

G

L

S

S

P

41
720

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

TLVDK

D

L

D

G

T

V

D

I

A

Y

A

G

D

R

G

G

N

M

Y

R

F

D

L

S

S

Q

D

P

Q

Q

W

S

V

R

T

I

F

E

G

T

K

P

I

T

S

A

P

A

I

S

Q

L

K

D

K

R

V

I

F

G

T

G

S

D

L

S

E

E

D

V

D

N

M

E

41
800

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

EQYI

Y

G

I

F

D

D

T

A

T

T

G

T

V

N

F

S

D

S

G

G

L

L

E

Q

V

L

R

R

D

N

D

N

K

T

L

F

L

T

D

Y

K

R

S

D

G

S

G

N

K

G

W

V

K

L

K

D

G

Q

R

V

T

V

K

P

T

W

L

R

T

A

F

V

41
880

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

TIHKY

T

G

T

D

K

C

G

A

E

T

A

I

L

G

I

N

T

A

D

G

G

K

L

T

K

K

S

A

R

P

I

V

P

E

A

N

T

A

V

A

Q

Y

S

G

H

K

K

T

N

G

K

S

I

P

I

G

M

Q

K

S

N

E

I

V

C

P

N

G

Y

V

Y

D

K

41
960

<0

logo

NTDB id 190483 A6L41 RS14620 WP 335582220.1
NTDB id 1090 CAA90909.1 1..3114()
consensus

PVNVR

Y

L

D

E

K

K

T

D

G

F

S

T

T

A

D

G

D

A

G

G

S

G

I

D

P

A

G

K

R

S

G

K

N

N

R

C

F

S

Q

K

G

V

R

T

L

L

M

N

D

L

S

L

D

I

T

G

P

T

C

G

M

K

R

I

S

W

R

E

V

F

Y

*

41
1037

X

non conserved

X

similar

X

≥ 50% conserved