

logo

NTDB id 33486 SZO RS08755 WP 012678543.1

NTDB id 479 HSISS4 RS06980 WP 021143812.1

NTDB id 296 STER RS06910 WP 011681415.1

NTDB id 328 STU RS16110 WP 002951426.1

consensus

MPEKLV

EVKNV

SL

FNK

GK

NEVK

KA

DR

LS

D

YE

VE

GL

VG

ES

GS

GK

TT

IG

RA

I

GL

ND

TS

NG

E

I

FD

GK

K

I

NG

Y

L

SH

SE

84

logo

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consensus

KND

L

IR

R

I

Q

M

I

F

Q

D

P

A

A

S

L

N

E

R

A

T

V

D

Y

I

L

S

E

G

L

N

F

H

L

Y

K

D

E

E

E

R

K

A

K

I

K

E

I

K

E

V

G

L

L

E

E

H

L

T

R

P

H

E

F

S

G

G

Q

R

Q

R

I

G

I

A

R

S

L

V

169

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consensus

NQ

P

D

L

V

I

A

D

E

P

I

S

A

L

D

V

S

V

R

A

Q

V

L

N

L

L

K

K

F

Q

K

E

L

G

L

T

Y

L

F

I

A

H

D

L

S

V

V

R

F

I

S

D

R

I

A

V

I

Y

K

G

T

I

V

E

V

A

E

T

E

E

L

Y

N

N

P

I

H

P

Y

T

K

S

L

L

254

logo

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consensus

SA

V

P

I

P

D

P

I

L

E

R

K

K

V

L

K

V

D

P

N

Q

H

D

Y

S

V

D

K

P

E

M

V

E

V

R

P

G

H

F

V

W

G

N

K

T

E

I

E

T

Y

R

K

E

Q

S

K

311

- non conserved
- similar
- ≥ 50% conserved