

logo

NTDB id 997567 ABC806 RS02050 WP 001291293.1

NTDB id 479 HSISS4 RS06980 WP 021143812.1

NTDB id 328 STU RS16110 WP 002951426.1

NTDB id 296 STER RS06910 WP 011681415.1

consensus

MPEKLVVKKDVEISFGEGSKKFFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIIFDGKKINGYLSHS

80

80

80

80

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NTDB id 479 HSISS4 RS06980 WP 021143812.1

NTDB id 328 STU RS16110 WP 002951426.1

NTDB id 296 STER RS06910 WP 011681415.1

consensus

EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLYNFHLKDEEERKAKIKKIIKEVGLLEEHLTRYPHFESSGGQRQRIG

160

160

160

160

logo

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NTDB id 296 STER RS06910 WP 011681415.1

consensus

IARSLVMQPDVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIADLSVVRFISDRIAVIYKGTIVEVAETEELYN

240

240

240

240

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consensus

NPIHPYTKSLLSAVPIPDPILERKKVVKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKAEIETVRKEQSK

308

309

309

309

X

non conserved

X

similar

X

 $\geq 50\%$ conserved