

logo

NTDB id 341257 ETT67 RS01415 WP 023079331.1

NTDB id 475 HSISS4 RS07005 WP 021143809.1

NTDB id 324 STU RS16140 WP 011226306.1

NTDB id 292 STER RS06940 WP 011681419.1

consensus

MKKSKWLAAGVALLSVGVLAACSSKSNSTSG

TTYGVVYSSDPETLDYITSNTPGPTKSWTNGVDGLMEADKYGNLV

MKKSKWLAAGVALLSVSALAACGNKNA

SGGSEATKTYKYVFVNDPKSLDYILTINGGGTTDVIITQMV

DGLLENDEYGNLV

MKKSKWLAAGVALLSVGALAACSSKSNSTSG

...TTYGVVYNSDPESLDYITSNTGPTKTAVTNGVDGLMEADKYGNLV

MKKSKWLAAGVALLGVGVLAACSSKSNSTSG

...TTYGVVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLV

MKKSKWLAAGVALLGVGVLAACSSKSNSTSG

...TTYGVVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLV

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NTDB id 475 HSISS4 RS07005 WP 021143809.1

NTDB id 324 STU RS16140 WP 011226306.1

NTDB id 292 STER RS06940 WP 011681419.1

consensus

PSVAEDWSVSKDGLTYTYKIRKGYKMYTSEGE EYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTTNKDFS

PSIAKDWKVSVDGLTYTYTLRDGVSWYTADGE EYAPVTAEDFVTGLKHAVDDKSDALYVVEDSIKNLKAYQNG.EVDFKE

PSVAEDWSVSKDGLTYTYKIRKGYKMYTSEGE EYADVTAKDFVTGLKHAADGKAGALYLVQDSIAGLS

SDYLSGANKDFS

PSVAEDWSVSKDGLTYTYKIRKGYKMYTSEGE EYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLS

SDYLSGTTNKDFS

PSVAEDWSVSKDGLTYTYKIRKGYKMYTSEGE EYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLS

SDYLSGTTNKDFS

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159

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consensus

VGKKAIDPYTLQYTLKQPEPYWNSKTTYSLFPVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGVKALDDKTVQYTLNKPESYWNSKTTYSLFPVNAFLKSKGKDFGT.TDPSILVNGAYFLSAFTSKSSMEFHKNENY

VGVKAIDDYTLQYTLKQPEPYWNSKTTYGLLSPVNEDFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELT

KNENY

VGVKAIDPYTLQYTLKQPEPYWNSKTTYSLFPVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELV

KNENY

VGVKAIDDYTLQYTLKQPEPYWNSKTTYSLFPVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELV

KNENY

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238

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consensus

WDKKNVHFDKIFSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGINLDRQSYKYT

WDAKNVGIKESVKTLYSDGSDPGSFYKNFDKGEFSVARLYPNDPTYKSAKKNYADNITYGMLTGDIRHLTWNLNRTSEKNT

WDKKNVHFDKIFSYDGSDDQALVRGFTDGAYSLARVYPTSSNYSSVEKKYKDNIIYYPAGASTSAIGVNI

DRQSYKFS

WDKKNVHFDKIFSYDGSDDQALVRGFTDGAYNFARVYPTSSNYASVEKKYKDNIIYYPAGASTSAIGINL

DRQSYKYT

WDKKNVHFDKIFSYDGSDDQALVRGFTDGAYNFARVYPTSSNYASVEKKYKDNIIYYPAGASTSAIGINL

DRQSYKYT

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318

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consensus

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

KKD.PAQQDAGKKALNNKDFRQAIQFAFDRAQSQTAGQDAKTKALRNMLVPPTFVTVGESDFGSEVEKEMAKLGD

EWK

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGAALALRNLFVPSDFVSAGDKTFGDLVTEKMSSY

GDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGATLAVRNLFVPSDFVSAGDKTFGDLVTEKMSSY

GDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGATLAVRNLFVPSDFVSAGDKTFGDLVTEKMSSY

GDEWS

397

396

396

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NTDB id 292 STER RS06940 WP 011681419.1

consensus

GVNLAADQDGLYNAEKAKTEFAKAKALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

DVNLADQDGLFYNPEKAKVEFAKAKALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFTDQDGLYNAEKAKTEFAKAKETLQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNLAADQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFTDQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFTDQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFTDQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

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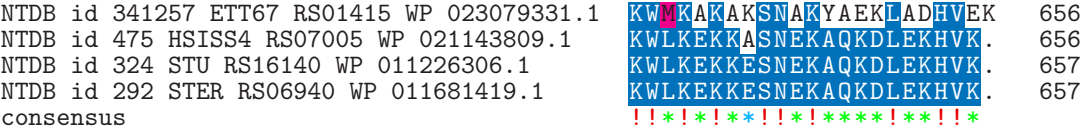
logo



logo



logo



X

 non conserved

X

 similar

X

 ≥ 50% conserved