

logo

NTDB id 281573 C5P47 RS01440 WP 110410744.1

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

MKKSKWLAAVSVAILSVSALAACGNKNASGGSEATKITYKYVFVNDPKSLDYILTNGGGTTDVIITQMVVDGLLENDEYGNLV

MKKSKWLAAGVALLSVGALAACSSKSNSTSG

MKKSKWLAAGVALLGVGVLAACSSKSNSTSG

MKKSKWLAAGVALLGVGVLAACSSKSNSTSG

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NTDB id 324 STU RS16140 WP 011226306.1

NTDB id 292 STER RS06940 WP 011681419.1

consensus

PSVAEDMWSVSKDGLTYTYKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSIAKDWKVSVDGLTYTYTLRDGVSWYTADGEEYAPVTAEDFVTGLKHAVDDKSDALYVVEDSIKNLKAYQNG.EVDFKE

PSVAEDWSVSKDGLTYTYKIRKGVKWTSDGEEYADVTAEDFVTGLKHAADGKAGALYLVQDSIAGLSDYLSGTNKDFS

PSVAEDWSVSKDGLTYTYKIRKGVKWTSEGEYYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFS

PSVAEDWSVSKDGLTYTYKIRKGVKWTSEGEYYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFS

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consensus

VGKKAIDPYTLQYTLKQPEPYWNSKTTYSLFVNVEDFLKNKGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGVKALDDKTIVQYTLNKPESYWNSKTTYSLFVNVNAFLKSKGKDFGT.TDPSILVNGAYFLSAFTSKSSMEFHKNENY

VGVKAIDDYTLQYTLKQPEPYWNSKTTYGLLSPVNEDFLKNKGKDFGKSTDPSTILYNGPFLKSLTAKSSIELTKNENY

VGVKAIDPYTLQYTLKQPEPYWNSKTTYSLFVNVEDFLKNKGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGVKAIDDYTLQYTLKQPEPYWNSKTTYSLFVNVEDFLKNKGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

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consensus

WDKKNVHFDKIKSYDGDSDQDALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGNLDRQSYKYT

WDAKNVGIKSYDGDSDQDALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGDSDQDALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGDSDQDALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGDSDQDALVRGFTDGAYSEFARVYPTSSNYAVEKKYKDNLYYTAPGASTSAIGNLDRQSYKYT

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NTDB id 292 STER RS06940 WP 011681419.1

consensus

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGLVTEKMSSYGDEWS

KKD.PAQQDAGKKALNNKDFRQAIQFAFDRAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGLVTEKMSSYGDEWS

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consensus

GVNFAADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

DVNLADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFTDQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFAADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

GVNFAADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDYNQLSSD

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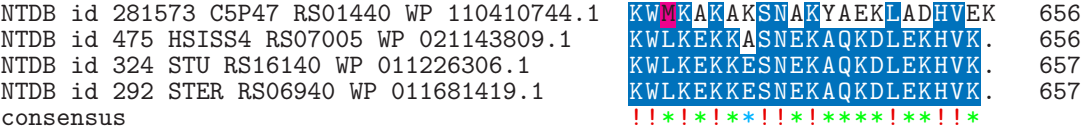
logo



logo



logo



X

 non conserved

X

 similar

X

 ≥ 50% conserved