

logo

NTDB id 220898 B5D85 RS01410 WP 038433589.1

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

KKSKWLAAGVALLSVGLAACSSKSNSTSG

TTYGWYSSDPETLDYITSNTPGPTKSWTNGVDGLMEADKYGNLV

KKSKWLAAGVALLSVGLAACSSKSNSTSG

TTYGWYSSDPETLDYITSNTPGPTKSWTNGVDGLMEADKYGNLV

KKSKWLAAGVALLSVGLAACSSKSNSTSG

TTYGWYSSDPETLDYITSNTPGPTKSWTNGVDGLMEADKYGNLV

KKSKWLAAGVALLSVGLAACSSKSNSTSG

TTYGWYSSDPETLDYITSNTPGPTKSWTNGVDGLMEADKYGNLV

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consensus

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

PSVAEDMSSVSKDGLTYYTKIRKGYKMYTSEGEYYAVNTAKDFVTGLKHAADSKAGGLYLVQDSIAGLSDYLSGTNKDFS

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consensus

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

VGKAIIDPYTLQYTLKQPEPYWNSKTTYSLFVNEFLKNGKDFGKSTDPSTILYNGPFLKSLTAKSSIELVKNENY

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consensus

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

WDKKNVHFDKIKSYDGSDDQALVRGFTDGAYSEFARVYPTSSNYSVEKKYKDNLYTAPGASTSAIGNLDRQSYKYT

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consensus

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

AKKTDSEKSTKKALLNKDFRQAINFAIDRKAQSQNGKDGLATLAYRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWS

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consensus

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

GVNLFADQDGLYNAEKAKTEFAKAKFALQADGVQFPIHLDPVDQSSKLNVAQAQSLKQTIKESLGSENVVIDYNQLSSD

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consensus



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-  non conserved
-  similar
-  ≥ 50% conserved