

logo

NTDB id 1161705 U8955 RS01865 WP 038804137.1

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

MKSKKWLALAGVALLGVGLAACSSKS

NTSGTTYGYVYSSDPETLDYITSNTGPTKSWTNGVDGLMEADKYGNLYPS

SKILGAVLSAALTLTACGQNEKKADAPKTFSSVYVAIDPSSLDYISVTSKSSSTDVAIANVVDGLLENKYGNLTPS

MKSKKWLALAGVALLSVGALAACSSKS

..STSGTTYGYVYNSDPESLDYITSNTGPTKIAVTNGVDGLMEADKYGNLVPS

MKSKKWLALAGVALLGVGVLAACSSKS

..NTSGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLVPS

MKSKKWLALAGVALLGVGVLAACSSKS

..NTSGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLVPS

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consensus

VAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

LAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

VAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

VAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

VAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

VAEDWSVSKDGLTYTYKIRKGVKMYTSEGEYANVTAKDFVTGLKHAADSKAGGTYLVQDSIAGLSDYLSGANKDFSNG

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consensus

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

VKAIDDYTLQYTLKQPEPYWNSKTTYSLLEPVEDFLKNKGKDFGKSTDPTSILYNGPFLKSLTAKSSIELVKNENYWD

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consensus

KKNVHFDAIKLSYDGSQDEALYRGFTDGAYNEARVFPPTSSNYASVEKKYKDNLYTAPGASTSAIGYLDROSQYKXTAK

KDNVKIDNKLTRYDGSQDESLRSFTQGAYTTARIFPTSSNFBSTKKEYGDKIVYSPQEAITSYYITVNVNRQSYNKTAKE

KKNVHFDAIKLSYDGSQDEALYRGFTDGAYNEARVFPPTSSNYASVEKKYKDNLYTAPGASTSAIGYLDROSQYKXTAK

KKNVHFDAIKLSYDGSQDEALYRGFTDGAYNEARVFPPTSSNYASVEKKYKDNLYTAPGASTSAIGYLDROSQYKXTAK

KKNVHFDAIKLSYDGSQDEALYRGFTDGAYNEARVFPPTSSNYASVEKKYKDNLYTAPGASTSAIGYLDROSQYKXTAK

KKNVHFDAIKLSYDGSQDEALYRGFTDGAYNEARVFPPTSSNYASVEKKYKDNLYTAPGASTSAIGYLDROSQYKXTAK

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consensus

KTDSEKSTKKALLNKDFRQAINFALDRKAYQSQNGKDGATLAVRNLEVPSPDFVSAGDKTFGDLVTEKMSSYGVDEHSGV

TDEAKSTSTKEALLNKNFRQALNFALDRHSYTAQNGEEGADKIIRNLSLVPHDYVQVGEKTFGEIAQAELVSYGDQWKDV

KTDSEKSTKKALLNKDFRQAINFALDRKAYQSQNGKDGATLAVRNLEVPSPDFVSAGDKTFGDLVTEKMSSYGVDEHSGV

KTDSEKSTKKALLNKDFRQAINFALDRKAYQSQNGKDGATLAVRNLEVPSPDFVSAGDKTFGDLVTEKMSSYGVDEHSGV

KTDSEKSTKKALLNKDFRQAINFALDRKAYQSQNGKDGATLAVRNLEVPSPDFVSAGDKTFGDLVTEKMSSYGVDEHSGV

KTDSEKSTKKALLNKDFRQAINFALDRKAYQSQNGKDGATLAVRNLEVPSPDFVSAGDKTFGDLVTEKMSSYGVDEHSGV

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consensus

NLTDSQDGLYNAEKAKTEFAKAKDAQADGVQFPILDLVPVQSSKLNVAQAQSLKQTEKSLGSENVWIDYNQLSSDDL

AFAGCKTTSPTVAIAEAEKKTTRVRLVETDVIAQTNSSTQTDIVIVLMTDNET

NFTDGDGLYNAEKAKTEFAKAKETLQADGVQFPILDLVPVQSSKLNVAQAQSLKQTEKSLGSENVWIDYNQLSSDDL

NFADSDQDGLYNAEKAKTEFAKAKDALQADGVQFPILDLVPVQSSKLNVAQAQSLKQTEKSLGSENVWIDYNQLSSDDL

NLADSDQDGLYNAEKAKTEFAKAKDALQADGVQFPILDLVPVQSSKLNVAQAQSLKQTEKSLGSENVWIDYNQLSSDDL

NLADSDQDGLYNAEKAKTEFAKAKDALQADGVQFPILDLVPVQSSKLNVAQAQSLKQTEKSLGSENVWIDYNQLSSDDL

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consensus



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 non conserved
 similar
 ≥ 50% conserved