

CLUSTAL O(1.2.4) multiple sequence alignment

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A0A0E0VRL3 | A0A0E0VRL3_STAA5      MINVTLKQIQSWIPCEIEDQFLNQEINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
A0A0H3JXC1 | A0A0H3JXC1_STAAW      MINVTLKQIQSWIPCEIEDQFLNQVINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
A0A0H3JMW3 | A0A0H3JMW3_STAAW      MINVTLKQIQSWIPCEIEDQFLNQEINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
T1YAU6 | T1YAU6_STAAU              MINVTLKQIQSWIPCEIEDQFLNQEINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
Q2FWH4 | Q2FWH4_STAA8                  MINVTLKQIQSWIPCEIEDQFLNQEINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
A0A0E1AKD5 | A0A0E1AKD5_STAAU              MINVTLKQIQSWIPCEIEDQFLNQEINGVTIDSRAISKNMLFIPFKGENVDGHRFVSKAL 60
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
A0A0H3JXC1 | A0A0H3JXC1_STAAW      QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
A0A0H3JMW3 | A0A0H3JMW3_STAAW      QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
T1YAU6 | T1YAU6_STAAU              QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
Q2FWH4 | Q2FWH4_STAA8                  QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
A0A0E1AKD5 | A0A0E1AKD5_STAAU              QDGAGAAFYQKGTPIDENVSGPIIWVEDTLTALQQLAQAYLRHVNPKVIIVTGSNGKTTT 120
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLA 180
A0A0H3JXC1 | A0A0H3JXC1_STAAW      KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLA 180
A0A0H3JMW3 | A0A0H3JMW3_STAAW      KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLA 180
T1YAU6 | T1YAU6_STAAU              KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLT 180
Q2FWH4 | Q2FWH4_STAA8                  KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLA 180
A0A0E1AKD5 | A0A0E1AKD5_STAAU              KDMIESVLHTEFKVKKTQGNYNNEIGLPLTILELDNDTEISILEMGMSGFHEIEFLSNLA 180
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
A0A0H3JXC1 | A0A0H3JXC1_STAAW      QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
A0A0H3JMW3 | A0A0H3JMW3_STAAW      QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
T1YAU6 | T1YAU6_STAAU              QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
Q2FWH4 | Q2FWH4_STAA8                  QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
A0A0E1AKD5 | A0A0E1AKD5_STAAU              QPDIIVITNIGESHMQDLGSRREGIAKAKSEITIGLKDNGTFIYDGDPELLKPHVKEVENA 240
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      KCISIGVATDNALVCSVDDRDTTGISFTINN-EHYDLPILGKHNMKNATIAIIVGHELGL 299
A0A0H3JXC1 | A0A0H3JXC1_STAAW      KCISIGVATDNALVCSVDDRDTTGISFTINNKEHYDLPILGKHNMKNATIAIIVGHELGL 300
A0A0H3JMW3 | A0A0H3JMW3_STAAW      KCISIGVATDNALVCSVDDRDTTGISFTINNKEHYDLPILGKHNMKNATIAIIVGHELGL 300
T1YAU6 | T1YAU6_STAAU              KCISIGVATDNALVCSVDDRDTTGISFTINNKEHYDLPILGKHNMKNATIAIIVGHELGL 300
Q2FWH4 | Q2FWH4_STAA8                  KCISIGVATDNALVCSVDDRDTTGISFTINNKEHYDLPILGKHNMKNATIAIIVGHELGL 300
A0A0E1AKD5 | A0A0E1AKD5_STAAU              KCISIGVATDNALVCSVDDRDTTGISFTINNKEHYDLPILGKHNMKNATIAIIVGHELGL 300
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 359
A0A0H3JXC1 | A0A0H3JXC1_STAAW      TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 360
A0A0H3JMW3 | A0A0H3JMW3_STAAW      TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 360
T1YAU6 | T1YAU6_STAAU              TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 360
Q2FWH4 | Q2FWH4_STAA8                  TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 360
A0A0E1AKD5 | A0A0E1AKD5_STAAU              TYNTIYQNLKKNVSLTGMRMQHTLENDITVINDAYNASPTSMRAAIDTLSTLTGRRILIL 360
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 419
A0A0H3JXC1 | A0A0H3JXC1_STAAW      GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 420
A0A0H3JMW3 | A0A0H3JMW3_STAAW      GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 420
T1YAU6 | T1YAU6_STAAU              GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 420
Q2FWH4 | Q2FWH4_STAA8                  GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 420
A0A0E1AKD5 | A0A0E1AKD5_STAAU              GDVLELGENSKEMHIGVGNYLEEKHIDVLYTFGNEAKYIYDSGQQHVEKAQHFNSKDDMI 420
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A0A0E0VRL3 | A0A0E0VRL3_STAA5      EVLTSDLKAHDRVLVKGSRGMKLEEVVNALIS 451
A0A0H3JXC1 | A0A0H3JXC1_STAAW      EVLTSDLKAHDRVLVKGSRGMKLEEVVNALIS 452
A0A0H3JMW3 | A0A0H3JMW3_STAAW      EVLTSDLKAHDRVLVKGSRGMKLEEVVNALIS 452
T1YAU6 | T1YAU6_STAAU              EVLINDLKAHDRVLVKGSRGMKLEEVVNALIS 452
Q2FWH4 | Q2FWH4_STAA8                  EVLINDLKAHDRVLVKGSRGMKLEEVVNALIS 452
A0A0E1AKD5 | A0A0E1AKD5_STAAU              EVLINDLKAHDRVLVKGSRGMKLEEVVNALIS 452
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