

CLUSTAL O(1.2.4) multiple sequence alignment

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Q5HQ10 |MRAY_STAEQ      MFIYAIALLITFILVPILIP TLKRMKFGQSIREEGPQSHMKKTGTPTMGGLTFLISII      60
Q8NX36 |MRAY_STAAW      MIFVYALLALVITFVLVPVLIPTLKRMKFGQSIREEGPQSHMKKTGTPTMGGLTFLLSIV      60
Q2FZ93 |MRAY_STAA8      MIFVYALLALVITFVLVPVLIPTLKRMKFGQSIREEGPQSHMKKTGTPTMGGLTFLLSIV      60
Q2YXE0 |MRAY_STAAB      MIFVYALLALVITFVLVPVLIPTLKRMKFGQSIREEGPQSHMKKTGTPTMGGLTFLLSIV      60
          *****:****:****:****:*****:*****:*****:*****:*****:*****:****:

Q5HQ10 |MRAY_STAEQ      ITSIIAIIIFVDHSNPIIILLFVTIGFGLIGFIDDIIVVKKNQGLTSKQKFLAQIIIAV      120
Q8NX36 |MRAY_STAAW      ITSLVVIIFVDQANPIIILLFVTIGFGLIGFIDDIIVVKKNQGLTSKQKFLAQIGIAI      120
Q2FZ93 |MRAY_STAA8      ITSLVAIIIFVDQANPIIILLFVTIGFGLIGFIDDIIVVKKNQGLTSKQKFLAQIGIAI      120
Q2YXE0 |MRAY_STAAB      ITSLVAIIIFVEQANPIIILLFVTIGFGLIGFIDDIIVVKKNQGLTSKQKFLAQIGIAI      120
          *****:*****:*****:*****:*****:*****:*****:*****:*****:*****:****:

Q5HQ10 |MRAY_STAEQ      IFFVLSDFVHFLVHFTTDLHIPFVNFDIPLSFAYVIFIVFWQVGFSAVNLTDLGLDGLATG      180
Q8NX36 |MRAY_STAAW      IFFVLSNVFHLVNFSTSIHIPFTNVAIPLSFAYVIFIVFWQVGFSAVNLTDLGLDGLATG      180
Q2FZ93 |MRAY_STAA8      IFFVLSNVFHLVNFSTSIHIPFTNVAIPLSFAYVIFIVFWQVGFSAVNLTDLGLDGLATG      180
Q2YXE0 |MRAY_STAAB      IFFVLSNVFHLVNFSTSIHIPFTNVAIPLSFAYVIFIVFLQVGFSAVNLTDLGLDGLATG      180
          *****:*****:*****:*****:*****:*****:*****:*****:*****:*****:

Q5HQ10 |MRAY_STAEQ      LSIIGFAMYAVMSYMLDSPAIGIFCIIMIFALLGFLPYNLNPAKVFMGDTGSLALGGIFA      240
Q8NX36 |MRAY_STAAW      LSIIGFTMYAIMSFVLGETAIGIFCIIMLFALLGFLPYNINPAKVFMGDTGSLALGGIFA      240
Q2FZ93 |MRAY_STAA8      LSIIGFTMYAIMSFVLGETAIGIFCIIMLFALLGFLPYNINPAKVFMGDTGSLALGGIFA      240
Q2YXE0 |MRAY_STAAB      LSIIGFTMYAIMSFVLGETAIGIFCIIMLFALLGFLPYNINPAKVFMGDTGSLALGGIFA      240
          *****:*****:*****:*****:*****:*****:*****:*****:*****:*****:

Q5HQ10 |MRAY_STAEQ      TISIMLNQELSLILIGFVVFVETLSVMLQVASYKLTGKRIFKMSPIHHHFELSGWGEWKV      300
Q8NX36 |MRAY_STAAW      TISIMLNQELSLIFIGLVFVIE TLSVMLQVASFKLTGKRIFKMSPIHHHFELIGWSEWKV      300
Q2FZ93 |MRAY_STAA8      TISIMLNQELSLIFIGLVFVIE TLSVMLQVASFKLTGKRIFKMSPIHHHFELIGWSEWKV      300
Q2YXE0 |MRAY_STAAB      TISIMLNQELSLIFIGLVFVIE TLSVMLQVASFKLTGKRIFKMSPIHHHFELIGWSEWKV      300
          *****:*****:*****:*****:*****:*****:*****:*****:*****:*****:

Q5HQ10 |MRAY_STAEQ      VTFWTVGLITGLIGLWIGVH      321
Q8NX36 |MRAY_STAAW      VTFWAVGLISGLIGLWIGVH      321
Q2FZ93 |MRAY_STAA8      VTFWAVGLISGLIGLWIGVH      321
Q2YXE0 |MRAY_STAAB      VTFWAVGLISGLIGLWIGVH      321
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