

CLUSTAL O(1.2.4) multiple sequence alignment

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Q6GIQ3|MURB_STAAR      MINKDIYQALQQLIPNEKIKVDEPLKRYTYTKTGGNADFYITPTKNVEVQAVVKYAYQNE      60
1HSK                    PINKDIYQALQQLIPNEKIKVDEPLKRYTYTKTGGNADFYITPTKNNEEVQAVVKYAYQNE      60
P65462|MURB_STAAM      MINKDIYQALQQLIPNEKIKVDEPLKRYTYTKTGGNADFYITPTKNNEEVQAVVKYAYQNE      60
Q5HHT2|MURB_STAAC      MINKDIYQALQQLIPNEKIKVDEPLKRYTYTKTGGNADFYITPTKNNEEVQAVVKYAYQNE      60
A8Z012|MURB_STAAT      MINKDIYQALQQLIPNEKIKVDEPLKRYTYTKTGGNADFYITPTKNNEEVQAVVKYAYQNE      60
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Q6GIQ3|MURB_STAAR      IPVTYLGNNGSNIIIREGGIRGIVISLLSLDHIIEVSDDAI IAGSGAAIIDVSRVARDYALT      120
1HSK                    IPVTYLGNNGSNIIIREGGIRGIVISLLSLDHIIEVSDDAI IAGSGAAIIDVSRVARDYALT      120
P65462|MURB_STAAM      IPVTYLGNNGSNIIIREGGIRGIVISLLSLDHIIEVSDDAI IAGSGAAIIDVSRVARDYALT      120
Q5HHT2|MURB_STAAC      IPVTYLGNNGSNIIIREGGIRGIVISLLSLDHIIEVSDDAI IAGSGAAIIDVSRVARDYALT      120
A8Z012|MURB_STAAT      IPVTYLGNNGSNIIIREGGIRGIVISLLSLDHIIEVSDDAI IAGSGAAIIDVSRVARDYALT      120
                        *****:*****

Q6GIQ3|MURB_STAAR      GLEFACGIPGSIIGGAVYMNAGAYGGEVVKDCIDYALCVNEQGS LKLTTKLELDYRNSII      180
1HSK                    GLEFACGIPGSIIGGAVYMNAGAYGGEVVKDCIDYALCVNEQGS LKLTTKLELDYRNSII      180
P65462|MURB_STAAM      GLEFACGIPGSIIGGAVYMNAGAYGGEVVKDCIDYALCVNEQGS LKLTTKLELDYRNSII      180
Q5HHT2|MURB_STAAC      GLEFACGIPGSIIGGAVYMNAGAYGGEVVKDCIDYALCVNEQGS LKLTTKLELDYRNSII      180
A8Z012|MURB_STAAT      GLEFACGIPGSIIGGAVYMNAGAYGGEVVKDCIDYALCVNEQGS LKLTTKLELDYRNSII      180
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Q6GIQ3|MURB_STAAR      QKEHLVVLEAAFTLAPGKMTEIQAKMDDLTERRESKQPLEYPCSGSVFQRP PGHFAGKLI      240
1HSK                    QKEHLVVLEAAFTLAPGKMTEIQAKMDDLTERRESKQPLEYPCSGSVFQRP PGHFAGKLI      240
P65462|MURB_STAAM      QKEHLVVLEAAFTLAPGKMTEIQAKMDDLTERRESKQPLEYPCSGSVFQRP PGHFAGKLI      240
Q5HHT2|MURB_STAAC      QKEHLVVLEAAFTLAPGKMTEIQAKMDDLTERRESKQPLEYPCSGSVFQRP PGHFAGKLI      240
A8Z012|MURB_STAAT      QKEHLVVLEAAFTLAPGKMTEIQAKMDDLTERRESKQPLEYPCSGSVFQRP PGHFAGKLI      240
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Q6GIQ3|MURB_STAAR      QDSNLQGHRIIGGVEVSTKHAGFMVNDNGTATDYENLIHYVQKTVKEKFGIELNREVR II      300
1HSK                    QDSNLQGHRIIGGVEVSTKHAGFMVNDNGTATDYENLIHYVQKTVKEKFGIELNREVR II      300
P65462|MURB_STAAM      QDSNLQGHRIIGGVEVSTKHAGFMVNDNGTATDYENLIHYVQKTVKEKFGIELNREVR II      300
Q5HHT2|MURB_STAAC      QDSNLQGHRIIGGVEVSTKHAGFMVNDNGTATDYENLIHYVQKTVKEKFGIELNREVR II      300
A8Z012|MURB_STAAT      QDSNLQGHRIIGGVEVSTKHAGFMVNDNGTATDYENLIHYVQKTVKEKFGIELNREVR II      300
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Q6GIQ3|MURB_STAAR      GEHPKES-----      307
1HSK                    GEHPKESLQPSLIS      314
P65462|MURB_STAAM      GEHPKES-----      307
Q5HHT2|MURB_STAAC      GEHPKES-----      307
A8Z012|MURB_STAAT      GEHPKES-----      307
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