

Nucleotide sequence of full length cDNA for a scallop striated muscle myosin heavy chain

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A 6751 nucleotide sequence encoding the striated adductor muscle myosin heavy chain of the scallop, *Aequipecten irradians*, is presented. Clones were isolated from a plasmid expression cDNA library (1) and sequenced by the dideoxy chain termination method (2). The sequence includes a 144 nucleotide 5' untranslated region, the entire coding region corresponding to 1938 amino acids, and a 3' untranslated region of 793 nucleotides. The initiation codon at position 145, the termination codon at position 5959, and the poly A addition consensus signal AATAAA (3) at position 6729 are underlined.

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