

BRANCHIOMERIC MUSCLES

7

- 1) ANCESTRALLY ASSOCIATED WITH BRANCHIAL (=VISCERAL) ARCHES
 - 2) STRIATED MUSCLES:
 - a. MYOTOME VIA MESODERM
 - b. BRANCHIOMERICS VIA NEURAL CREST OF ECTODERM
 - 3) FUNCTION OF MUSCLES:
 - a. MYOTOME FOR LOCOMOTION
 - b. BRANCHIOMERICS RARELY FOR LOCOMOTION
 - ① FILTER FEEDING
 - ② JAWED FEEDING
 - ③ PELTORAL SLING
- } EATING
- } SUPPORT