

## ASCIDICOLIDAE THORELL, 1859

- Ho 1986b: 177 -, FIG. 2, PHYLOGENY
- DUDLEY + ILLG 1991: 10-13, LIST SUBFAMILIES
- Ho + THATCHER 1989: 910-911, PHYLOGENY OF ORDER
- OISHI 1991: 49-, LIST OF GENERA, BIOLOGY
- MONNIOT 1982: 21-24, PAUWILLGIA N.G.
- GOTTO 1993: 48, KEY, DIAGNOSIS
- STOCK 1993b: 117 -, ADENAPLOSTOMA N.G. ;  
ADENAPLOSTOMATINAE N. SUBFAM.

ASCIDICOLIDAE - CYCLOPOIDA

ASCIDICOLINAE THORELL, 1859

- GOTTO 1993: 49, KEY, DIAGNOSIS

in

Notodelphyoidea - Ascidicolidae.

Ascidicola, valid -

Thorell, 1859,

A. rosea <sup>(M)</sup>.

Syn. Ascidicola Thorell, 1859, p. 57.

Ascidicola Aurivillius, 1883, no. 8, p. 95.

Ascidicola Brady, 1878, p. 145.

Coiliacola Hesse, 1863, p.

Ascidean and cola = inhabiting.

Ascidicola Sars, 1921, p. 64.

Ascidicola Schellenberg, 1921<sup>b</sup><sub>ii</sub>, p. 281.

Body long, narrow, sub-terete; abdomen a little narrower than cephalothorax; appendages (anal laminae) with hairs or setae. First ant. 5-6-jointed: 2nd pair tipped with a spine or hook.

Mandibles dentate along their entire inner margin. Palps rami simple - First mx. form 2 aculeate or setiferous flaps: 2nd pair short, wide: 3rd pair small, oblong: both latter with a few setae or spines. First 4 pro. of legs compressed, setae & spines smooth, rami 2-jointed = 5th pair as wing-like folds over <sup>openings & oviducts</sup>. 2 ovaries: matricles formed of 2 laminae & covered with a thin membrane.

(Thorell, 1859, p. 57)

In respiratory sac of Ascidians.

Ascidicolidae: Cyclopoidea

ASCIDICOLA Thorell 1859

- ACLOQUE, 1899: 196.
- GOTTO 1957: 282
- ILLG & DUDLEY 1980: 7, 9-14, 16-24, GIVE SYNONYMY; 31, 47, 153, 159-160
- IZAWA 1987: 160-
- LÜTZEN 1968: 96-
- GOTTO 1993: 50, DIAGNOSIS

*Ascidicola aculeoretusa* Lang 1949

Lang, Karl      Arkiv För Zool., Band 42 B, No. 4,  
pp. 6- , figs. 14-16.

-- GOTTO 1957:282

-- ILLG + DUDLEY 1980:21, SYN. OF ASCIDICOLA ROSEA;24

-- LÜTZEN 1968:96-

Ascidicola rosea Thorell - ♀. ♂.

— Thorell, 1859, p. 59: pl. 9: pl. 10, fig. 13.

Notodelphys ascidicola junior, Allmann, 1847, p. 4:  
pl. 2. figs. 15, 21: pl. 1, fig. 14.

Ascidicola rosea, Hesse, 1863,

Host. Cynthia papillata: Phallusia sp.

Ciona intestinalis: P. obliqua:

P. mentula: P. virginia

Mediterranean

- — Buchholz, 1869, p. 149.  
— — Aurivillius, 1882, p. 87: pl. 16, figs. 13-22.  
— — Aurivillius, 1883, p. 91; pl. 7, figs. 13-22.  
Coiliacola setigera, Thorell, 1863.  
A. rosea Carus, 1885, p. 344.  
— — Gourret, 1888, p. 2.  
— — Brady, 1878, p. 145: pl. 30, figs. 1-10.  
— — Norman & Brady, 1909, p. 153.  
— — T. Scott, 1906, b, p. 363; 1907, p. 367.  
— — Thorell, 1859, a, p. 340.  
— — Sars, 1921, p. 64: pl. 31.  
— — Timm, 1894, p. 396.  
— — Bresciani et Lützen, 1962 p. 373



*A. rosea* (2)

— — Thompson, 1893, p. 190: pl. 18, f. 4, a-b.

— — Pesta, 1934, p. 12: fig. 8.

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- Hammond, 1973, p. 350
- Monniot, 1961: 98-100, fig 1f, tbl. 1
- GOTTO, 1966: 193.
- WAILES, 1935: 6
- MONNIOT, 1981: 451.
- OISHI 1980: 286.
- BRESCIANI, 1986: 136 - Tegument
- ANDERSON & ROSSITER 1969a: 472-474
- GAGF 1966: 223, 229-233; HOST ASCIDIELLA ASPERSA

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-- Gotto 1957:281-290, biology in Corella parallelo-  
gramma; figs. 1, 2

-- ILLG + DUDLEY 1980:16-24, FIGS. 1-3, LIST SYNONYMY  
+ HOST RECORDS; 24, 25, 28, 153, 159, 162-168, FIGS.  
54, 55, DEVELOPMENT

-- IZAWA 1987:155-

-- LÜTZEN 1968:6-

-- DUDLEY + ILLG 1991:12-

-- OISHI 1991:51-

-- GOTTO 1993:50-, FIG. 9H-J

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-- Raibaut 1985: 238- ; 266-, FIG. 19 F

- ROSEUS, BOULIGAND 1966: 189-203, MEDITERRANEAN;  
HOST PHALLUSIA MAMILLATA.