

Newc. Soc. ii. 262.—*Crisia loriculata*, Corall. 61.—*Loricaria europæa*, *Lamour. Zooph.* 7.—*Notamia loriculata*, *Flem. Br. Anim.* 541. *Farre* in *Phil. Trans.* an. 1837, 413, pl. 27, fig. 6-9.—*Gemicellaria loriculata*, *Blainv. Actinol.* 461, pl. 78, fig. 4.

*Hab.* "A few fathoms beyond low water-mark," common on all our coast.

Polypidom attached by capillary roots, from 2 to 4 inches long, very bushy, "in cupressi formam elongata," greyish-white, flaccid even when dry; the branches close, erect, dichotomous, filiform, consisting of a series of paired cells divided by a simple joint. Cells adnate, smooth, obliquely truncated, placed back to back, "so that the pair together resemble a coat of mail, or pair of stays; and the entrances of the cells look like the places for the arms to come out at."

*Ellis.* The Polypes have 10 tentacula: they have no gizzard, but in other respects the alimentary canal presents the usual details. *Farre.*

2. N. ? BURSARIA, cells compressed, keel-shaped, "with a little tube, swelling at top like a tobacco-pipe, that appears to come out of them." *Ellis.*

Shepherd's-purse Coralline, *Ellis*, Corall. 41, no. 8, pl. 22, fig. a, A.—*Sertularia bursaria*, *Lin. Syst.* 1314. *Turt. Gmel.* iv. 684. *Berk. Syn.* i. 219. *Stew. Elem.* ii. 447.—*S. Bursa*, *Turt. Brit. Faun.* 216.—*Cellularia bursaria*, *Pall. Elench.* 65. *Ellis* in *Phil. Trans.* lvii. 437, pl. 19, fig. 12.—*Cellaria Bursaria*, *Ellis* and *Soland. Zooph.* 25. *Bosc, Vers.* iii. 134. *Lam. Anim. s. Vert.* ii. 140. 2de edit. ii. 189.—*Dynamena bursaria*, Corall. 79. *Blainv. Actinol.* 483.—*Notamia bursaria*, *Flem. Brit. Anim.* 541.—*Gemicellaria bursaria*, *Blainv. Actinolog.* 461.

*Hab.* Parasitical on sea-weeds, very rare. "Mare anglicum, in cujus fucis crescit parasitica," *Pallas.*

"This most beautiful pearl-coloured Coralline adheres by small tubes to fucus's, from whence it changes into flat cells; each single cell like the bracket of a shelf, broad at top, and narrow at bottom: these are placed back to back in pairs, one above another, on an extremely slender tube, that seems to run through the middle of the branches of the whole coralline. The cells are open at top. Some of them have black spots in them: And from the top of many of them, a figure seems to issue out like a short tobacco-pipe; the small end of which seems to be inserted in the tube that passes through the middle of the whole.

"The cells in pairs are thought by some to have the appearance of the small pods of the Shepherd's Purse: By others, the shape of the seed-vessels of the herb Veronica or Speedwell." *Ellis.*