

Phylum Echinodermata

Class Asterozoa

Subclass Perischoechinozoa

Superorder Atelostomata

Order Spatangoida

Suborder Micrasterina

Family Loveniidae

Lovenia cordiformis

Coloration: Color varies, but typically light brown to yellow

Type of Urchin: Heart Urchin

Defining Characteristics:

- Delicate test
- Very long primary spines, they are very fragile and slender
- The primary spines towards one end of the animal are irregular and extra long

Illustration

