

SYNONYMY: *Phoronis* sp DC1 Pasko 2019

COLLECTIONS:

OCSD Bight'18 Station 10369, 568m, 23-July-2018.

LITERATURE:

DIAGNOSTIC CHARACTERS (See photos front and back)

- Deep water species
- Trunk with at least one distinctive ventral ridge; collar with multiple ridges
- Lophophore tentacles elongate, thin (not enumerated)
- Elongated epidermal collar present between lophophore and anterior portion of trunk; collar bearing multiple distinctive ridges; base indicated by small group of pigment spots
- Transition from lophophore to collar smooth, indicated by low ridge, transitional groove absent
- Muscle pattern seemingly unique, with each band being notably thickened, some at least seem to be of the “feathery type” (see below)
- At least one giant lateral nerve fiber observed
- Tube unknown

Comments:

It can be distinguished from other phoronids by distinctive ridge along trunk, elongate epidermal collar also bearing crests or ridges, and seemingly distinctive muscle arrangement.



