**Fritillaria pellucida**
(Busch, 1851)

**Phylum**  Chordata  
**Order**  Fritillaridae  
**Family**  Fritillariinae  

**Synonyms**
- *Eurycercus pellucidus*
- *Fritillaria furcata*

**Size**
- Trunk up to 2.2 mm long
- Tail up to 3 mm

**Family notes**
- Trunk elongate, flattened dorso-ventrally
- Tail rarely longer than trunk. Broad, delicate and thin
- Spiracles situated anteriorly
- Endostyle curved upwards

**Species notes**
- Trunk often damaged and these features can be hard to see
- Trunk rectangular and flattened, with 2 relatively long cuticular extensions
- Mouth with protruding upper lip
- Digestive tract axis transverse
- Gonads asymmetrically arranged
- Testis on right side of body; cylindrical and transverse in young specimens, later becoming V-shaped
- Ovary spherical and on left side of body

**Tail**
- Musculature broad
- V shaped notch at rear
- Two amphichordal cells on each side, with ejective ducts (cells may be reduced to 3). Cells are not contiguous as in *F. megachile*

**Distribution**
- Warm water
- Common, especially off New South Wales

**Ecology**

**Source**
- Gibbons pers. comm. (2012)
- Thompson (1948)
- Marine species identification portal (2011)

(Full reference available at http://www.imas.utas.edu.au/zooplankton/references)

Compiled: C. H. Davies & A. S. Slotwinski 2012
Verified: M. J. Gibbons 2013 (preliminary)
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