

**Gyrosigma rectum** (Donkin) Cleve

*Kongl. Svenska Vetensk.-Akad. Handl.*, ser. 2, 26: 119 (1894)

*Pleurosigma rectum* Donkin, *Trans. Microscop. Soc. London* 6: 23, pl. 3, fig. 6 (1858)

*Donkinia recta* (Donkin) Grunow Grunow, in Van Heurck, *Syn. Diatom. Belgique* 119 (1885)

*Type locality*: Great Britain

*Australian distribution*: Qld (Noosa)

*Reference*: N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

*Extra-Australian distribution*: S Brazil, Gulf of Mexico, Caribbean Sea, U.S.A. (Oregon, Virginia), British Isles, North Sea, Canary Islands, Spain, Black Sea

*Note*: Marine and estuarine