Family *Arenidesulfomonadaceae*

Etymology
[A.re.ni.de.sul.fo.mo.na.da'ce.ae] **N.L. fem. n.** *Arenidesulfomonas*, referring to the type genus *Arenidesulfomonas*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Arenidesulfomonadaceae*, the *Arenidesulfomonas* family

Nomenclatural type
Genus *Arenidesulfomonas*

Description
The family *Arenidesulfomonadaceae* is defined based on its type genus *Arenidesulfomonas*.

Classification
Bacteria » *Nitrospirota* » *Thermodesulfovibrionia* » *Arenidesulfomonadales* » *Arenidesulfomonadaceae*

References
Effective publication: Piontek et al., 2026 [1]

Registry URL
https://seqco.de/i:56280

References

1. Piontek et al. (2026). A novel *Thermodesulfovibrionia* lineage largely supports sulfate reduction in sandy sediments of the southern Baltic Sea. *ISME Communications*. DOI: 10.1093/ismeco/ycag255