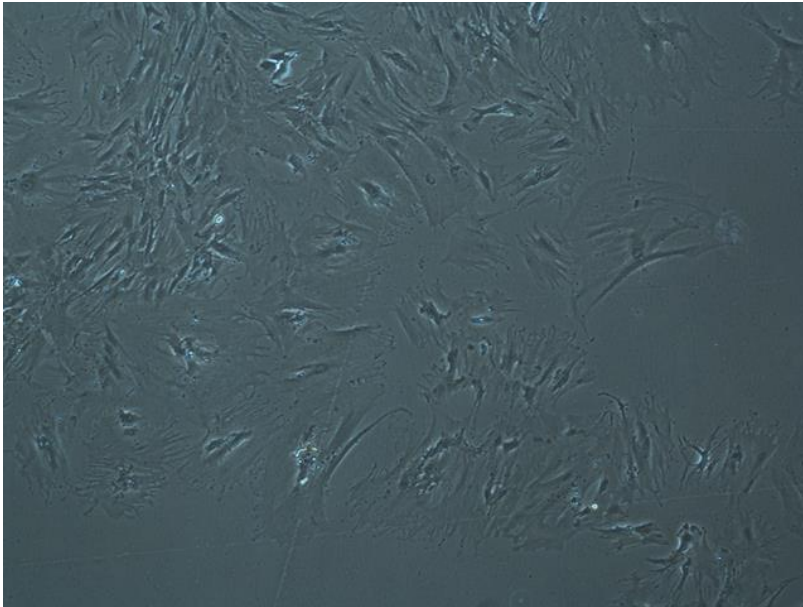


CELL LINE INFORMATION SHEET

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Cell line ID: DD03s-p



**Animal Group:** Mammals

**Sub-Group:** Dugong

**Species Name:** Dugong (*Dugong dugon*)

**Tissue:** Skin

**Cell type:** Fibroblast

**Cell culture source**

Sex: F

Age (or age-class): I

Length (cm): 215.5

Weight (kg): N/A

Condition: Healthy

Location sampled (GPS co-ordinates): Moreton Bay (-27.279373, 153.344700)

Date of sample collection: 03/11/2018

**Cell culture instructions**

## ARI-TOX Marine Wildlife CellBank

[www.aritox.com/mwcb](http://www.aritox.com/mwcb)



Growth medium: DMEM + GlutaMax with 10% fetal bovine serum (FBS). Antibiotics can also be used at concentrations of 1% penicillin/streptomycin (10,000 U/mL stock), 1% amphotericin B (250 µg/mL stock)

Incubation temperature (°C): 37

Incubation CO<sub>2</sub> (%): 5%

### **Cryopreservation**

All aliquots are at a concentration 1,000,000 cells/mL in 1 mL of growth medium (see care instructions) supplemented with 10% dimethyl sulfoxide (DMSO)

**DNA sequence:** Dugong dugon, 99.39%

**Karyotype:** N/A

**Mycoplasma contamination:** No

**Notes:** Nil