

### NaturARTs-PIG-SUM

#### To select competent boar spermatozoa by swim-up method

##### **Instructions of use for frozen-thawed semen**

1. Thaw one semen straw (30sec, 38°C).
2. Transfer the straw content to a tube.
3. Add carefully 2ml NaturARTs-PIG-SUM warmed at 38°C and mix well the sperm solution.
4. Add 1 NaturARTs-PIG-SUM warmed at 38°C to a new tube and 1 ml sperm solution to the bottom of the tube.
5. Incubate at the tube at 38°C for 20 min at a 45° angle.
6. Aspirate 0.5 ml from the top of the tube and transfer to a tube. Adjust to the desired sperm concentration for IVF.

