



## Product Range

| Cat. No. | Name                          | Size(mm)                  | Weight(g) | Application  |
|----------|-------------------------------|---------------------------|-----------|--|
| 200101   | hexagonal program cooling box | S108*100 (S: square size) | 120       | 1ml/2ml refrigerating tube or centrifugal tube can be placed(φ12-13) |
| 200102   | square program cooling box    | 117*117*100               | 160       |  |

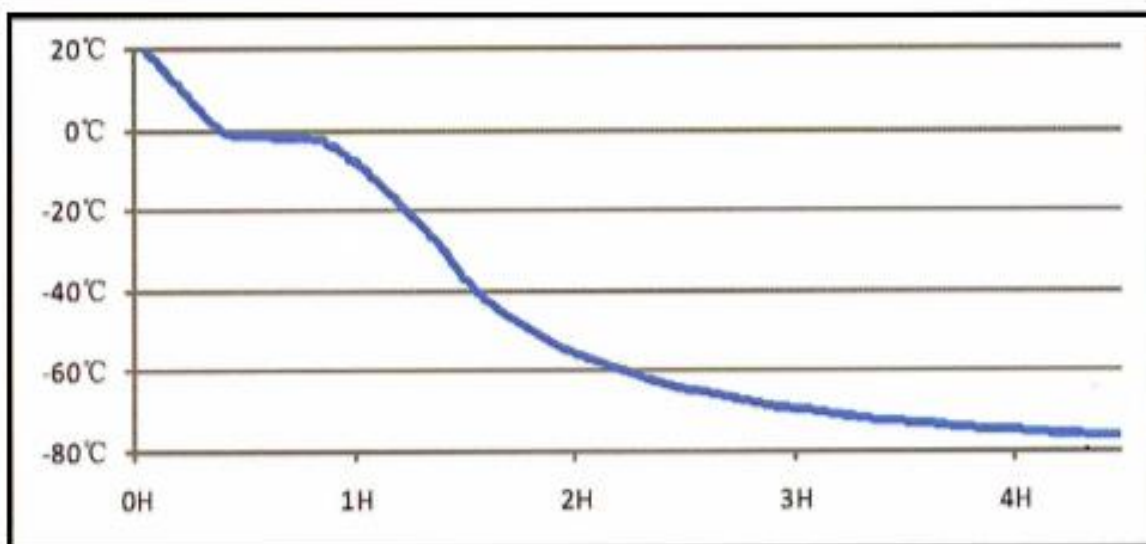
## Instructions for use

Directly put the sample to be frozen into the tray inside the Program Cooling box and apply the lid. The Program Cooling box must be placed in -80°C freezer for at least 3 hours, do not open during the cooling period. After the cooling process is complete, the sample can be removed and transferred to a liquid nitrogen tank for long term storage. If you need to reuse the Program Cooling box quickly, simply open the lid and remove the tray, let them both return to room temperature, then you are ready to use it again.

**Caution:** If the Program Cooling has water on its surface (inside or outside the box) and it is placed in -80°C freezer, the water on its surface will freeze the surfaces together.

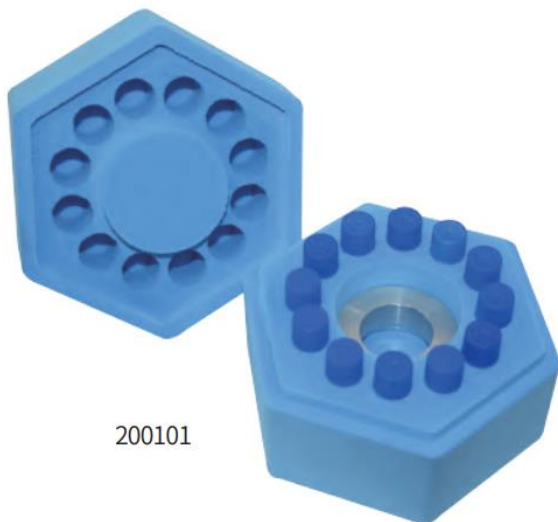
Opening a box frozen in this way may damage the Program Cooling. Always use the Program Cooling in a dry environment. Wipe any water or liquids from the surface before placing in freezer.

## Cooling schematic diagram



FreezeCell performance test

## Product picture:



200101



200102

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