



# Product sheet

## NCH612 | 300121

**Culture Medium** DMEM:Ham's F12 (1:1), w: 3.1 g/L, w: 2.5 g/L L-Asparagine, w: 15 g/L HEPES, w: 0.5 g/L

**Supplements** FBS 10%, Insulin 5 µg/ml, bFGF 20 ng/ml, EGF 20 ng/ml

**Subculturing** 1:2 to 1:10

**Seeding density**  $1 \times 10^5$  cells/cm<sup>2</sup>

**Fluid renewal** 2-3 times (2-5 days)

**Post-Thaw Recovery** 48 hours

**Freeze medium** 50% basal medium + 40% FBS + 10% DMSO CM-1

- Thawing and Culturing Cells**
1. Thaw cryovial
  2. cryovial -150 °C
  3. 37°C
  4. 70%
  5. 15
  6. 300 x g 3
  7. 10
  - 8.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

