

Expanding JM8.N4 for Electroporation

- M10G+LIF medium,
- Gelatinised tissue culture flasks
- 10 minutes in trypsin (2 X + Glucose) for each passage.

Thaw  Single well of 6 well plate

*Culture for 2 days
expand 1/2 of a 6 well to 1 x 25 cm² flask*

1 x 25 cm² flask

*culture for 2 days
split 1:6 to 2 x 75 cm² flask*

2 x 75 cm² flasks

*culture for 2 days
split 1:6 to 2 x 150 cm² flask*

6 x 150 cm² flasks

culture for 2/3 days

when confluent use in EP

(1 x 150 cm² flask gives sufficient cells for 5 EPs at 1.5x10⁷ cells)