# DMEM:Ham's F12 (1:1), w: 3.1 [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted], w: 1.2 [redacted] NaHCO3 | 820400a

DMEM:Ham's F12 [redacted] Dulbecco's Modified Eagle Medium (DMEM) [redacted] Ham's F-12 (Ham's Nutrient Mixture F-12) [redacted] 1:1 [redacted] DMEM [redacted] Eagle's Minimal Essential Medium (EMEM) [redacted] Ham [redacted] FBS [redacted] DMEM:Ham's F12 [redacted] 5-10% [redacted] DMEM:Ham's F12 [redacted] pH [redacted] pH [redacted] DMEM:Ham's F12 [redacted]

## [redacted]

- [redacted]

## [redacted]

- [redacted] +2°C [redacted] +8°C [redacted]
- [redacted] 4°C [redacted] 6–8 [redacted]

## [redacted]

- [redacted]

## [redacted]

- [redacted] +2°C [redacted] +8°C [redacted] +37°C [redacted]
- [redacted] 37°C [redacted]
- [redacted]

## [redacted]

| [redacted] | [redacted] | [redacted] ([redacted]) |
|---|---|---|
| [redacted] | [redacted] | 18.75 |
| | [redacted]- [redacted] | [redacted] |
| | [redacted]- [redacted] [redacted] | [redacted] |
| | [redacted]- [redacted] [redacted] 2 [redacted] | [redacted] |
| | [redacted]- [redacted] | 6.65 |
| | [redacted]- [redacted] [redacted] $[redacted]_2$ [redacted] | 17.56 |
| | [redacted]- [redacted] 2 [redacted] | 31.29 |
| | [redacted]- [redacted] [redacted] | 7.35 |

## DMEM:Ham's F12 (1:1), w: 3.1 [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted], w: 1.2 [redacted] NaHCO3 | 820400a

| | |
|---|---|
| [redacted] | 365.00 |
| [redacted] | [redacted] |
| [redacted] | 54.47 |
| [redacted] | [redacted] |
| [redacted] | 91.25 |
| [redacted] | 17.24 |
| [redacted] | 35.48 |
| [redacted] | 17.25 |
| [redacted] | 26.25 |
| [redacted] | 53.45 |
| [redacted] | 9.02 |
| [redacted] | 55.79 |
| [redacted] | 52.85 |

| | | |
|---|---|---|
| [redacted] | [redacted] | 0.0035 |
| | [redacted] | [redacted] |
| | [redacted] | 2.24 |
| | [redacted] | 2.66 |
| | [redacted] | 12.60 |
| | [redacted] | 2.02 |
| | [redacted] | 0.031 |
| | [redacted] | 2.00 |

## DMEM:Ham's F12 (1:1), w: 3.1 [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted], w: 1.2 [redacted] NaHCO3 | 820400a

| | | |
|---|---|---|
| [redacted] | 0.219 | |
| [redacted] | 2.17 | |
| [redacted] | 0.68 | |
| [redacted] | [redacted] 2 [redacted] | [redacted] |
| | $CuSO_4$ 5 $H_2O$ | 0.0013 |
| | [redacted] | 0.05 |
| | [redacted] 7 | 0.417 |
| | [redacted] | 311.80 |
| | [redacted] 6 | 61.20 |
| | [redacted] 7 | [redacted] |
| | NaCl | [redacted] |
| | [redacted] | [redacted] |
| | $Na_2HPO_4$ | [redacted] |
| | $NaH_2PO_4$ 2 $H_2O$ | [redacted] |
| | [redacted] 7 [redacted] | 0.432 |
| [redacted] | [redacted] | 3151.00 |
| | [redacted] | 2.40 |
| | HEPES | 3,574.50 |
| | [redacted] | 0.042 |
| | [redacted] | 0.105 |

## DMEM:Ham's F12 (1:1), w: 3.1 [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted], w: 1.2 [redacted] NaHCO3 | 820400a

| | |
|---|---|
| [redacted] | [redacted] |
| [redacted] 2 [redacted] | 0.081 |
| [redacted] | [redacted] |
| [redacted] | 0.365 |