

Product sheet

B82 | 305173

Description

B82  
B82 NCTC 929 BUdR B82 70-80% B82  
B82

Organism

Tissue

Synonyms

B82 , B-82, GM00347, GM-347, GM0347, GM347, GM00347A, GM 0347A

Breed/Subspecies

C3H/An

Age

100

Gender

Morphology

Growth properties

Citation

B82 Cytion 305173

Biosafety level

1

NCBI\_TaxID

10090

CellosaurusAccession

CVCL\_4114

**B82 | 305173**

|                             |                                                         |               |      |        |        |     |      |          |      |        |        |     |
|-----------------------------|---------------------------------------------------------|---------------|------|--------|--------|-----|------|----------|------|--------|--------|-----|
| Culture Medium              | DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a |               |      |        |        |     |      |          |      |        |        |     |
| Supplements                 | 10% FBS                                                 |               |      |        |        |     |      |          |      |        |        |     |
| Dissociation Reagent        | Accutase                                                |               |      |        |        |     |      |          |      |        |        |     |
| Subculturing                |                                                         | PBS           | T25  | 3-5    | PBS    | T75 | 5-10 | Accutase | T25  | 1-2    | T75    | 2.5 |
| Fluid renewal               | 2                                                       | 3             |      |        |        |     |      |          |      |        |        |     |
| Freeze medium               |                                                         | FBS +10% DMSO | CM-1 | Cytion | 800100 |     |      |          | CM-1 | Cytion | 800100 |     |
| Thawing and Culturing Cells | 1.                                                      |               |      |        |        |     |      |          |      |        |        |     |
|                             | 2.                                                      | -150°C        |      |        |        |     | 3    |          |      |        |        |     |
|                             | 3.                                                      | 37°C          |      |        | 40-60  |     |      |          |      |        |        |     |
|                             | 4.                                                      |               | 70%  |        |        |     |      |          |      |        |        |     |
|                             | 5.                                                      |               | 8    | 15     |        |     |      |          |      |        |        |     |
|                             | 6.                                                      | 300 x g       | 3    |        |        |     |      |          |      |        |        |     |
|                             | 7.                                                      | 10            |      |        | T25    |     |      | T25      |      |        |        |     |
|                             | 8.                                                      |               |      |        |        |     |      |          |      |        |        |     |
| Incubation Atmosphere       | 37°C, 5% CO2'                                           |               |      |        |        |     |      |          |      |        |        |     |
| Flask Coating               |                                                         |               |      |        |        |     |      |          |      |        |        |     |
| Freezing Procedure          | -78 °C                                                  |               |      |        |        |     |      |          |      |        |        |     |

Product sheet

B82 | 305173

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196  -80 °C

Sterility

PCR