

Product sheet

BV2 | 305156

Description BV2 C57BL/6
C57BL/6, C57BL/6, C57BL/6, C57BL/6
C57BL/6 x C57BL/6 BV2
C57BL/6
C57BL/6

Organism Mus musculus

Tissue Blood

Synonyms BV2-2

Breed/Subspecies C57BL/6

Age 1 P0

Gender Male

Morphology Mice

Growth properties Inbred

Citation BV2 (Cytion 305156)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0182

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Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/100mM NaHCO₃ (Cytion 820700a)

Supplements FBS 10%

Dissociation Reagent

Subculturing 15 min PBS

Fluid renewal 2-3 times

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Dilute cryovial into 10ml PBS
 3. Centrifuge at 300 x g for 3 min
 4. Wash cells in PBS
 5. Resuspend cells in 15ml PBS
 6. Centrifuge at 300 x g for 3 min
 7. Wash cells in PBS
 8. Resuspend cells in 10ml PBS

Incubation Atmosphere 37°C, 5% CO₂, humidified

