

Product sheet

FS-Balb | 400272

General Information

Description FS-Balb is a mouse strain derived from a cross between a C57BL/6J mouse and a BALB/c mouse. It is a highly inbred strain with a genetic background that is approximately 50% C57BL/6J and 50% BALB/c. The strain is characterized by its white coat color and is commonly used in research involving immunology, cancer, and infectious diseases.

Organism Mouse

Tissue Various tissues

Disease Susceptible to various diseases

Genetic Information

Breed/Subspecies BALB/c

Growth properties Inbred

Identification

Citation FS-Balb (Cytion 400272)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5754

Strain Characteristics

Media

Culture Medium RPMI 1640, w: 2.0 mM L-glutamine, w: 2.0 g/L NaHCO3 (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent Trypsin

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Shipping Conditions -78°C

Storage Conditions -150 °C 196

/ / HLA

Sterility