

Mouse B16-F0 | 300308

General information

Description	Mouse B16-F0 is a melanoma cell line derived from a melanoma of a B16 mouse. It is a highly metastatic cell line that is widely used in cancer research. B16-F0 cells are characterized by their high tumorigenicity and ability to form melanin pigment. They are typically grown in DMEM supplemented with 10% FBS. B16-F0 cells are also used in studies of melanoma biology, metastasis, and immunotherapy.
Organism	Mouse
Tissue	Skin
Disease	Melanoma
Synonyms	B16/F0, B16F0

Genetic background

Breed/Subspecies	C57BL/6
Gender	Male
Morphology	Mouse
Cell type	Epithelial
Growth properties	Adherent

Characteristics and applications

Citation	B16-F0 (Mouse) Cytion 300308
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0604

Additional information

Cytion GmbH | Nikola-Tesla-Str. 3 | 69124 Heidelberg | Germany
 Germany: +49(0)6221 405780 | www.cytion.com | info@cytion.com

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