

Mouse L1210 | 400257

Mouse L1210

Description	L1210 is a murine leukemia cell line derived from a C57BL/6 mouse. It is a continuous cell line that grows in suspension and is highly tumorigenic. L1210 cells are used in various research applications, including studies on cancer biology, immunology, and drug development. The cell line is characterized by its rapid growth and high tumorigenicity, making it a valuable model for studying leukemia and other hematological malignancies.
Organism	Mouse
Tissue	Leukemia
Disease	Leukemia
Synonyms	L 1210, L-1210, L1210, L1210

Mouse L1210

Breed/Subspecies	DBA/2
Age	8 weeks
Gender	Male
Cell type	Leukemia
Growth properties	Leukemia

Mouse L1210

Citation	L1210 (Cytion 400257)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0382

Mouse L1210

Product sheet

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Tumorigenic	XX, XXXXXX XX XXXXXXX DBA
Viruses	XXXXX MAP XXXXXX: XXXXX, XXXXXXXX, XXXXXXXX, XXXX K, XXXXX, Reo 3, PVM, LCM, M.pulmonis, MVM, Theiler's GD VII, Toolan's H Adenovirus, B.piliformis.
XXXXXX	
Culture Medium	DMEM, w: 4.5 g/L XXXXXXX, w: 4 mM L-XXXXXXX, w: 3.7 g/L NaHCO3, w: 1.0 mM XXXX XXXXXXX (XXXX XXXXXXX Cytion 820300a)
Supplements	XX XXXXXXX XXXXX 10% XXXX XXXXX
Doubling time	10 XX 12 XXXX
Subculturing	XXXX XX XXXXXXX ⁵ XXXX/XX ⁵ XXXX ⁶ XXXX/XXXXXXX XXXXXXX XXXXXXX XXXX 5 x 10
Seeding density	0.3 XX 1 × 10 ⁶ XXXX XXX'X
Fluid renewal	XX 3 XX 4 XXXX
Post-Thaw Recovery	XXXXX
Freeze medium	XXXXXX XXXXXXX XXXXXXX, XX XXXXXXX XXXXXXX XXXX XXX (XXXX FBS) + 10% DMSO XXX XXXXXXX XXXXXXX XXXX XXXX XXXXXXX, XX C

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Thawing and Culturing Cells

- [illegible]

Incubation Atmosphere

37°C, 5% CO₂, ☐☐☐☐☐☐☐☐ ☐☐☐.

Flask Coating

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Shipping Conditions

[illegible]

Storage Conditions

XXXXXXXX XXXX, XX XXXXX XX XXXXXXXXXXXXXXX XXXXX XXXXX XXXX XX XXX XXXXXXXXXXXXXXX XX X-150 XX 196 XXXXX XXXXXXX. XXXXX XXXXXXX

Sterility

Abstract

[illegible]