Product sheet

MB49-Luc | 305681

Description	MB49-Luc MB49 , . MB49 C57BL/6 MB49-Luc , C57BL/6 (BLI) . MB49-Luc C57BL/6 Y , MB49 .
Organism	
Tissue	
Disease	
Synonyms	MB49- , MB49 LucSH+

Age	
Gender	
Ethnicity	(C57BL/6)
Morphology	
Growth properties	

Citation	MB49-Luc (Cytion 305681)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_E8D4
GMO Status	GMO-S1: , (Luc2,) .

MB49-Luc | 305681

Protein expression	Luc
Antigen expression	Luc2 (,)
Karyotype	Y

Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	Accutase, 10
Doubling time	24~48
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1~3
Seeding density	$1\sim3 \times 10^4/cm^2$
Fluid renewal	2~3
Freeze medium	+ 10% DMSO .

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 200 x g 5 .
7.

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .