Product sheet

NIH-3T3-ras | 400100

Description	DNA . H-ras- (G-418.) .
Organism	
Tissue	
Synonyms	NIH3T3-ras, A51, EJ-NIH/3T3, EJ-NIH-3T3

Breed/Subspecies	NIH
Age	Embryo
Gender	
Cell type	
Growth properties	

Citation	NIH-3T3-ras(400100)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_5845
GMO Status	GMO-S1: NIH-3T3 T24 HRAS(p.Gly12Val) , DNA RAS

Tumorigenic	, NMRI
Viruses	: .

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Virus susceptibility	, SV40
Reverse transcriptase	

Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	16
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	(50 mm^2) 3×10^5 3 . 75 cm^2 4×10^5 3
Fluid renewal	2
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .