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	
Gender	
Cell type	
Growth properties	

Citation	NIH-3T3-ras Cytion 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	MAP

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Virus susceptibility	SV40
Reverse transcriptase	

Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L $NaHCO_3$	1.0 mM	Cytion	820300a						
Supplements		10%	FBS										
Dissociation Reagent	Accutase												
Doubling time	16												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1–2	T75	
Fluid renewal	2												
Freeze medium			FBS	+ 10% DMSO				CM-1	Cytion	800100			

Thawing and Culturing Cells

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation Atmosphere

37°C 5% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR