Product sheet

IGR-1 | 300219

Description	IGR-1 , . IGR-1 , MAPK/ERK .
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	IGR 1, IGR1, -1

Age	42
Gender	
Morphology	
Growth properties	

Citation	IGR-1(300219)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1303

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Tumorigenic	, .
Products	
Mutational profile	IGR-1 BRAFV600K , BRAFV600E .

Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	3 x 10^4/cm^2 1~2 x 10^4/cm^2
Fluid renewal	2~3
Post-Thaw Recovery	1~2
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 . , .

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HLA	**A***: '02:01:01, '03:01:01 **B***: '35:01:01, '44:02:01 **C***: '04:01:01, '05:01:01 **DRB1***: '01:01:01, '04:01:01 **DRB4***: 01:01:01:01 **DQA1***: '01:01:01, '03:03:01 **DQB1***: '03:01:01, '05:01:01 **DPB1***: '04:01:01g, '04:02:01g **E**: '01:01, '01:06