Product sheet

IMR-32 | 300148

Description

Description	IMR-32 [illegible] IMR-32 [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Metastatic site	[illegible]
Synonyms	IMR 32, IMR32, [illegible]-32, GM03320, GM3320C, GM03320D, AG03320, AG3320

[illegible]

Age	13 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Cell type	[illegible]
Growth properties	[illegible]

[illegible]

Citation	IMR-32 ([illegible] Cytion 300148)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0346

[illegible] [illegible]- [illegible]

Isoenzymes	G6PD, B
Virus susceptibility	[illegible] [illegible] ([illegible]), [illegible] [illegible], [illegible], [illegible] [illegible] B3, [illegible] [illegible] 3 ([illegible] [illegible])
Virus resistance	[illegible] 11
Reverse transcriptase	[illegible]

[illegible]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([illegible] [illegible] Cytion 820100a)
Supplements	[illegible] [illegible] 10% FBS [illegible]-1% NEAA
Dissociation Reagent	[illegible]
Subculturing	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]-PBS [illegible] [illegible] [illegible]. [illegible] [illegible] T25, [illegible] [illegible]-3-5 [illegible] PBS, [illegible] [illegible] 3 [illegible]. [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
Seeding density	1 x 10^4 [illegible]/[illegible]
Fluid renewal	[illegible] 3 [illegible] 5 [illegible]
Post-Thaw Recovery	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 24 [illegible] [illegible].
Freeze medium	[illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] ([illegible] FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] C

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

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HLA	**A***: '02:01:01, '24:02:01 **B***: 07:02:01, 15:01:01 **C***: '03:03:01, '07:02:01 **DRB1***: 07:01:01, 13:01:01 **DQA1***: '01:03:01, '02:01:01 **DQB1***: 03:03:02, 06:03:01 **DPB1***: '02:01:02, '04:01:01 **E**: 01:01, 01:03