

Product sheet

NCI-H2228 | 305125

Description 1989 8

Organism

Tissue

Disease

Synonyms NCI-H2228 H-2228 NCIH2228

Gender

Ethnicity

Morphology

Growth
properties

Citation NCI-H2228 Cytion 305125

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1543

Culture
Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

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Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:2 1:4

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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% CO₂

Flask Coating

Freezing Procedure -78 °C

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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 11
D16S539: 11,13
D5S818: 12
D7S820: 11
TH01: 7,8
TPOX: 11
vWA: 15,17
D3S1358: 16,18
D21S11: 28,3
D18S51: 16
Penta E: 11,16
Penta D: 11,13
D8S1179: 13
FGA: 21,22
D6S1043: 13,14
D2S1338: 17
D12S391: 19,22
D19S433: 14,15