

D283Med | 300330

Description D283Med 6
(SHH) WNT
, D283Med

Organism
Tissue

Disease
Applications 3D ,

Synonyms D283 , D283 , D283 , D283_ , D-283 , D-283 , D283 , D283 , D-283, D283, 283, H283

Age 6
Gender

Ethnicity
Morphology

Growth properties /

Citation D283Med(300330)
Biosafety level 1

NCBI_TaxID 9606
CellosaurusAccession CVCL_1155

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Protein expression , , , S100(S-100)

Isoenzymes AK-1, 1, ES-D, 1, G6PD, B, GLO-I, 2, Me-2, 0, PGM1, 1, PGM3, 1

Tumorigenic ,

Karyotype 45, XY, -7, -8, -17, -20, der(20)t(1,20)(q12,q13), 8q+, 17p+(= 41~46) . 5.4%
17p+ . N7, N17, N20 . X , Y .

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Subculturing 15ml PBS (T25 3~5ml PBS, T75 5~10ml). Accutase

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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C -80°C

/ / HLA

Sterility PCR