

DU4475 | 300371

Description DU4475 . , .
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Organism

Tissue

Disease

Metastatic site

Applications 3D ,

Synonyms Du4475, DU-4475, -4475, 4475, 4475, 4475, 4475

Age 62

Gender

Ethnicity

Morphology

Growth properties

Citation DU4475(300371)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1183

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

Tumorigenic ,

Viruses EBV -, HBV -, HCV -, HIV-1 -, HIV-2 -, HTLV-1/2 -, MLV -, SMRV -

Karyotype 12% - - - 88-934n>xxxx, +1, +1, -5, -6, +9, -10, -10, +15, +15, -16, -16, +22, +4mar, i(1q)x2, ?add(1)(p11)x2, add(6)(p11), add(6)(p1?), DEL(6)(Q25), ADD(9)(Q35), DEL(11)(Q24)X2, ADD(15)(P11)X2, ADD(17)(P1?)X2, DEL(21)(Q22.2)X2 - -20, -20, +DEL(7)(P11) - 1q 6q -

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 15% FBS

Subculturing . 5 x 10⁵ /ml , 3 x 10⁵ ~ 1 x 10⁶ /ml .

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