

D283Med | 300330

Description	D283Med	6				D283Med
			SHH	WNT	D283Med	
	D283Med					

Organism

Tissue

Disease

Applications

Synonyms D283 Med, D283 MED, D283-MED, D283_Med, D-283 Med, D-283MED, D283MED, D283-Med, D-283, D283, Med 283, H283

Age 6

Gender

Ethnicity

Morphology

Growth properties /

Citation D283Med Cytion 300330

Biosafety level 1

NCBI_TaxID 9606

D283Med | 300330

CellosaurusAccession CVCL_1155

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%

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Subculturing 15 PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 ❏ -80 °C

/ /HLA

Sterility PCR