

XXXX PATU8988T | 305133

XXXXX XXXXX

Description	XX XXXXX XX XXXXX XXXXX 1985 XXXXXXXXXXXX XXXXX XX XXXXXXXXXXXXXXXX XXXXXXXXXXX XXXXXX XX XXXXX XX 64. PATU8988T X-PATU8988S (DSM AC
Organism	XXXX
Tissue	XXXXX
Disease	XXXXXXXXXXXXXXXX XXXXXX
Synonyms	PA-TU-8988T, PaTu8988t, PaTu8988T, PATU8988T, PaTu 8988 T, PaTu-8988t, PATU-8988T, PATU-T, PA-TU T, 8988T, PaCL4

XXXXXXXXXXXXX

Age	64 XXXXX
Gender	XXXXX
Ethnicity	XXXXXXXXXX
Morphology	XXXXXX
Growth properties	XXXX

XXXXXXXXXX XXXXXXXXXXXXXXXX

Citation	PATU8988T (XXXXX XXXXXXXX Cytion 305133)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1847

XXXXXXXXXX XXXX- XXXXXXXXXXXXXXXX

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Culture Medium DMEM, w: 4.5 g/L D-glucose , w: 4 mM L- glutamine , w: 3.7 g/L NaHCO_3 , w: 1.0 mM NaCl (Cytion 820300a)

Supplements FBS 10%

Dissociation Reagent Trypsin

Doubling time 22-30 days

Subculturing Cells are grown in DMEM supplemented with 10% FBS in T25, 75 or 150 cm^2 flasks. When cells reach 70-80% confluency, they are trypsinized and seeded into new flasks.

Split ratio 1:4 to 1:6

Fluid renewal 2-3 times per week

Freeze medium DMEM supplemented with 10% FBS + 10% DMSO (Cytion 820300a)

Thawing and Culturing Cells

1. Thaw cells quickly in a water bath at 37°C.
2. Centrifuge cells at 300 x g for 5 minutes.
3. Wash cells with PBS and resuspend in DMEM supplemented with 10% FBS .
4. Seed cells into T25, 75 or 150 cm^2 flasks.
5. Incubate cells at 37°C in 5% CO_2 .
6. Monitor cell growth and passage when cells reach 70-80% confluency.
7. Thaw cells quickly in a water bath at 37°C.
8. Centrifuge cells at 300 x g for 5 minutes.

Incubation Atmosphere 37°C, 5% CO_2 , humidified

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[illegible]

Amelogenin: x,x

CSF1PO: 11,13

D13S317: 12.13

D13S317: 12,13

D16S539: 11,12

D5S818: 11,13

D7S820: 7,8

TH01: 6

TPOX: 8,11

vWA: 16

D3S1358: 15

D21S11: 26

D18S51: 12

Penta E: 14

Penta D: 8

D8S1179: 13,16

FGA: 23

D6S1043: 10,13

D2S1338: 23

D12S391: 21

D19S433: 14