

HT22 | 305158

Description	HT22 HT4 HT22 HT22 HT22
-------------	----------------------------------

Organism	
Tissue	,
Synonyms	-22

Morphology	
Growth properties	

Citation	HT22 (Cytion 305158)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0321
GMO Status	GMO-S1: (HT22) SV

Culture Medium	DMEM, w: 4.5 / , w: 4 - , w: 3.7 / NaHCO3, w: 1.0
----------------	---

Supplements	DMEM + 10% FBS
Dissociation Reagent	Trypsin
Subculturing	DMEM + 10% FBS + 10% T25
Freeze medium	DMEM + 50% basal medium + 40% FBS + 10% DMSO + CM-1 (10%)
Thawing and Culturing Cells	1. Thaw cells in a 37°C water bath. 2. Add 10% FBS to the medium. 3. Seed cells into a T25 flask. 4. Incubate cells for 24 hours. 5. Add 10% FBS to the medium. 6. Seed cells into a T25 flask. 7. Incubate cells for 24 hours. 8. Add 10% FBS to the medium.
Incubation Atmosphere	37°C, 5% CO ₂ , 95% air
Flask Coating	Collagen
Freezing Procedure	Freeze cells in a -80°C freezer.
Shipping Conditions	Ship cells in a dry ice container.

HT22 | 305158

Storage
Conditions

Store at -150 °C to -196 °C

Sterility

PCR ready
No DNase treatment required