Product sheet

HT-29 MTX E12 | 305801

Description	HT-29-MTX-E12 HT29 MTX HT29-MTX µm —— HT-29-MTX-E12 Caco-2
Organism	
Tissue	
Disease	
Synonyms	HT29-MTX-E12 MTX-E12
Age	44
Gender	
Ethnicity	
Cell type	
Growth properties	
Citation	HT-29-MTX-E12 Cytion 305801
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_G356

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Mutational profile	APC p.Glu853Ter (c.2557G>T) APC p.Thr1556Asnfs*3 (c.4666dupA) (c.4666_4667insA) (c.1799T>A) PIK3CA p.Pro449Thr (c.1345C>A) SMAD4 p.Gln311Ter (c.931
Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C

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Storage Conditions	−150 −196 °C		−80 °C
Sterility	PCR		