

HT-29 MTX E12 | 305801

Description	HT-29-MTX-E12 MTX-E12 MUC1 MUC2 mRNA HT-29-MTX-E12	(MTX) ,	HT29 142 ± 51 µm	. HT29-MTX Caco-2
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Organism	
Tissue	

Disease	
Synonyms	HT29-MTX-E12, MTX-E12

Age	44
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Gender	
Ethnicity	

Cell type	
Growth properties	

Citation	HT-29-MTX-E12(305801)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_G356
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Mutational profile Mutation: , APC, , p.Glu853Ter (c.2557G>T), (). , APC, , p.Thr1556Asnfs*3 (c.4666dupA) (c.4666_4667delA), BRAF, , p.Val600Glu (c.1799T>A), (). , PIK3CA, , p.Pro449Thr (c.1345C>A), (). , SMAD4, TP53, , p.Arg273His(c.818G>A), ().

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

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. .

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

Product sheet

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Freezing Procedure	-78°C	.	.
Shipping Conditions	-78°C	.	.
Storage Conditions	-150°C	-196°C	.80°C
/	/ HLA		
Sterility	PCR	.	.