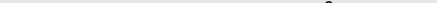
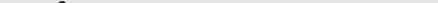


XXXXX O-342 | 500305

XXXXXX XXXXXX

Description

[illegible][illegible]

O-342/DDP
O-342/DDP  DNA 

[illegible]

Organism

XXXXXX

Tissue

☐ ☐ ☐ ☐

Disease

XXXXXXXXXX

Breed/Subspecies

BDIx

Gender

XXXX

Morphology

XXXXXX XXXXXXXX

Growth properties

[illegible]

Citation

O-342 (█████ ████████ Cytion 500305)

Biosafety level

1

NCBI_TaxID

10116

CellosaurusAccession

CVCL_5847

XXXXXX XIX-XXXXXXXXXX

HEK293T O-342 | 500305

HEK293T

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO ₃ , w: EBSS (Cytion 820100a)
Supplements	Cytion 820100a 10% FBS 1% NEAA
Dissociation Reagent	Cytion 820100a
Subculturing	Cells are grown in 25 cm ² flasks in EMEM supplemented with 10% FBS and 1% NEAA. When cells reach 80-90% confluency, they are trypsinized and seeded into new flasks at a split ratio of 1:4 to 1:6. Media is changed every 3-5 days. Cells are typically grown in T25 flasks.
Split ratio	Cells are split at a ratio of 1:4 to 1:6.
Fluid renewal	Media is renewed every 3-5 days.
Freeze medium	Cells are frozen in EMEM supplemented with 10% FBS and 10% DMSO. The freezing medium is stored at -150°C.
Thawing and Culturing Cells	- Cells are thawed in a 37°C water bath. - Cells are centrifuged at 300 x g for 3 minutes. - Cells are resuspended in EMEM supplemented with 10% FBS and 1% NEAA. - Cells are seeded into new flasks at a split ratio of 1:4 to 1:6. - Media is changed every 3-5 days. - Cells are typically grown in T25 flasks. - Cells are typically grown in T25 flasks. - Cells are typically grown in T25 flasks.
Incubation Atmosphere	37°C, 5% CO ₂ , humidified

0-342 | 500305

Flask Coating

Freezing
Procedure

Shipping
Conditions

Storage
Conditions

Sterility

STR

Rat_D1Wox31: 108
Rat_D2Wox37: 150
Rat_D19Wox11: 228
Rat_D10Wox8: 266
Rat_D4Wox7: 145
Rat_D2Wox27: 227
Rat_D5Rat33: 136
Rat_D10Wox11: 171
Rat_D1Wox23: 226
Rat_D12Wox1: 410
Rat_D6Wox2: 108
Rat_D8Wox7: 185
Rat_D6Cebr1: 231
SRY: x,x