

XXXXXXXX B16-F10-Luc | 305658

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Description	B16-F10-Luc XX XXXXX XXXXX XXXXXXXXXXXX XX XXXXX XXXXX XXXXX XXXXX XXXXXXXXXXXX B16-F10 XXXX XX XXXXXXXXXXX XX XXXXX XX XXXXXXXXXXXX XXXXXXXXXX XXXXX XXXXX B16-F10-Luc XXXXX XXXXXXXXXXXX XXXXX XX XXXXX XXXXX XXXXXXXXXXXX XXX XXXX XXXXXXXXXXX XXXXXXXXXXXX XXXXXXX (BLI) XXXX XXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX
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Organism	XXXXXXXX
Tissue	XXXXXXXX
Disease	XXXXXX XXXXXXXXXXXX XXX XXXXXXXX

XXXXXXXXXX

Breed/Subspecies	C57BL/6
Gender	XXXXXXXX
Morphology	XXXXX XX XXXXXXXXXXX XXXXXXXXXXX XXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX
Growth properties	XXXXXX

XXXXXXXXXXXX XXXXXXXXXXXXXXX

Citation	B16-F10-Luc (XXXX XXXXXXXXXXX XXXX Cytion: 305658)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_C8XU
GMO Status	GMO-S1: XXXXXX XXX XXXX XXXXXXX XXXX XXXXX XXXXX XX XXX XXXXXXXXXXX XXXXXXX (Luc2X XXXXXXXXXXX XX XXX XXXXXXXXXXXX) XXXX

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Product sheet

HEK293T B16-F10-Luc | 305658

Protein expression **Luc2**

Antigen expression Luc2 (B16-F10-Luc)

Products **HEK293T**

MSI-status

HEK293T

Culture Medium DMEM 4.5 g/l, 4 mM Glucose, 3.7 g/l NaHCO₃, 1.0 mM Sodium Pyruvate (pH 7.2)

Supplements 10% FBS

Dissociation Reagent **Trypsin**

Subculturing Seed cells into 96-well plates at 100,000 cells per well. After 24 hours, replace medium with fresh medium.

Seeding density 1 x 10⁴ - 3 x 10⁴ cells/well

Fluid renewal 2 x 10⁴ - 3 x 10⁴ cells/well

Freeze medium DMEM + 10% DMSO + 10% FBS

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**Thawing and
Culturing Cells**

1. XXXXX XX XXXX XXXXXXXX XXXXX XXXX XXX XXXXXXXX XXX XXX XXX XXXXXXXX XXX XXX XXX XXXXXXXX XXX XXXXX XXXXXXXX XXXXXXXX XXXXXXXX
2. XXX XXXXXXXX XXX XXXXX XXXXXXXX XXXXXXXX XXX XXXXX XX XXXX XXXXXXX XXX -150 XXXX XXXXX XXXXXXX XXXXXXX XXX XXXXXXXX
3. XXXXXXXX XXXXXXXX XX XXXXXXX XXXXXXXX XXXXXXX XX XXXX XXXXXXX XX XXXXX XXXX XXXXXXX XXXXXXX 37 XXXXX XXXXXXX XXXXX XXXX XXXXXXXX
4. XXXXXXX XXXX XXXXXXX XXXXXXX XX XXXX XXXXXXX XX XXXX XXXXXXX XXXXXXX XXXXXXXX XXXXXXX XXXXXXX 70% XX XXXXXXXX XXXX XXXXXXXX
5. XXXXX XXXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXX XXXXXXX XXX XXXXXXX XXX XXXXXXX XXX 15 XX XXXXXXX XXXX 8 XX XX XXX XXXXXXXX XXXXXXXX
6. XX XXXXXXX XXXXXXX XXXXXXX XXX 200 × XX XXXXX 5 XXXXXXX XXXXXXX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXX XXXXXXX XXXX XXXXXXXX
7. XXXXX XXXXXXXX XXXXXXX XXX XXXXXXXX XX XXX XXXXXXXX

**Incubation
Atmosphere**

37 XXXXX XXXXXXXX XXX XX XXXXX
XXXXX

**Shipping
Conditions**

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**Storage
Conditions**

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XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX