Product sheet

[redacted] Ku 80-/- | 305258

[redacted] [redacted]

Description	[redacted] Ku80-/- MEF ([redacted]) [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] Ku80 (XRCC5). Ku80 [redacted] [redacted] [redacted] [redacted] [redacted] DSB [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] NHEJ [redacted] [redacted], [redacted] MEF Ku80-/- [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-DNA, [redacted] [redacted] [redacted] [redacted] [redacted]-DSB [redacted] [redacted] [redacted] Ku80-/- MEF [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] NHEJ [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	Ku80-/- MEF

[redacted]

Age	12-13 [redacted] [redacted]
Gender	[redacted] [redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	Ku 80-/- ([redacted] [redacted] Cytion 305258)
Biosafety level	2
NCBI_TaxID	10090
CellosaurusAccession	CVCL_UJ16

[redacted] [redacted]-[redacted]

Product sheet

[illegible] Ku 80-/- | 305258

Viruses	[illegible]: [illegible] 40 (SV40)
Mutational profile	[illegible]: Ku80-/-

[illegible]

Culture Medium	DMEM, w: 4.5 g/L [illegible], w: 4 mM L-[illegible], w: 3.7 g/L NaHCO3, w: 1.0 mM [illegible] ([illegible] Cytion 820300a)
Supplements	[illegible] 10% FBS
Dissociation Reagent	[illegible]
Subculturing	[illegible]-PBS [illegible]. [illegible] T25, [illegible]-3-5 [illegible] PBS, [illegible] 3 [illegible]. [illegible]
Freeze medium	[illegible] ([illegible] FBS) + 10% DMSO [illegible], [illegible] C
Thawing and Culturing Cells	1. [illegible] 2. [illegible]-150°C [illegible], [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible]. 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible]-300 x g [illegible] 3 [illegible], [illegible] 7. [illegible]-10 [illegible]. [illegible], [illegible] T2 8. [illegible]- [illegible], [illegible].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible].

[redacted] Ku 80-/- | 305258

Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]