

GL261 GL261 | 305225

Description	GL261 is a mouse cell line derived from C57BL/6. It is a fibroblast cell line used for various research purposes.
Organism	Mouse
Tissue	Embryonic
Disease	None
Synonyms	GL261, GL261, GL261, GL261, GL261
Breed/Subspecies	C57BL/6
Growth properties	Adherent
Citation	GL261 (ATCC CRL-2612) 305225
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_Y003
Culture Medium	DMEM, 4.5 g/l, 4 mM, 3.7 g/l, 1.0 mM NaHCO3 (82)
Supplements	10% FBS

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Dissociation Reagent

XXXXXXXXXX

Subculturing

XX XXXXXX XXXXX XXXXXXXX XX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX PBS XXXX XXXXX XX XXXXXXXXXXXX XXXXXXXXXXXX. XXXXXXXX XXXX

Freeze medium

XXXXXXXX XXXXX XXXXXXXXXXXX XXXXXXXX XXX XXX XXXXX (XXXX XX XXXX FBS) + 10% DMSO XX XXXX XXXXXXXX XXX XXXXXXX XXXXX XXXX XXXXXXX XXXX XXXXXXX

Thawing and Culturing Cells

1. XXXXX XX XXXXX XXXXXXXXXXXX XXXXXXX XXXXX XXX XXXXXXXXXXXX XXX XXX XXX XXXXXXXXXXXX XXX XXX XXX XXXXXXXXXXXX XXX XXXXX XXXXXXXXXXXX XXXXXXX XXXXXXX XXXXXXXXXXXX XXXXXXX
2. XXX XXXXXXXXXXXX XXX XXXXXXX XXXXXXXXXXXX XXXXXXX XXX XXXXXXX XX XXXXX XXXXXXX XXXX -150 XXXXX XXXXXXX XXXXXXX XXXXXXX XXX XXXXXXX
3. XXXXXXXXXXXX XXXXXXXX XX XXXXXXX XXXXXXXXXXXX XXXXXXX XX XXXXX XXXXXXX XX XXXXX XXXXXXX XXXXXXX XXXXXXX 37 XXXXX XXXXXXX XXXXX XXXXX XXXXXXX
4. XXXXXXX XXXXX XXXXXXXXXXXX XXXXXXX XX XXXXX XXXXXXX XX XXXXX XXXXXXX XX XXXXXXX XXXXXXXXXXXX XXXXXXX XXXXXXX 70% XX XXXXXXXXXXXX XXXXXXX
5. XXXXX XXXXXXXXXXXX XXXXXXX XXXXXXX XXXXX XXXXXXX XXX XXXXXXX XXX XXXXXXX XXX XXXXXXX XXX 15 XX XXXXXXX XXX 8 XX XX XXX XXXXXXXXXXXX XXXXXXX
6. XXXXX XXXXXXX XXXXXXX XXXXXXX XXX 300 × XX XXXXX 3 XXXXXXX XXXXX XXXXXXXXXXXX XXXXXXX XXXXXXX XX XXXXXXX XXXXXXXXXXXX XXXXX XXXXXXX XXXXXXX XXXXXXX
7. XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXX XX 10 XX XX XXX XXXXXXX XXXXX. XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXX
8. XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXX XXXXXXXXXXXX XXX XXXXXXXXXXXX XXX XX XXXXXXX XXXXXXXXXXXX XXXXXXX XXX XXXXX XXXXXXX XXXXXXX XXXXXXX

Incubation Atmosphere

37 XXXXX XXXXXXXXXXXX XXX XX XXXXX. XXXXX

Flask Coating

XXXXXXXXX XXX XXXXXXX XXXXXXX XXXXXXXXXXXX XXXXXXX XXX XXXXXXXXXXXX XXXXX XXXXXXXXXXXX

Freezing Procedure

XXXX XX XXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXX XXX XXX XXX XXX XXXXXXX XXXXXXXXXXXX XXXXXXX XX XXXXX XXXXX XXXXXXX XXX XXXXX XXXXXXX -78

Shipping Conditions

XXXX XX XXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXX XXX XXX XXX XXX XXXXXXX XXXXXXXXXXXX XXXXXXX XX XXXXX XXXXX XXXXXXX XXX XXXXX XXXXXXX -78

Storage Conditions

XXXXXXXX XXXXX XXXXXXX XX XXXXXXXXXXXX XX XXXXXXXXXXXX XXXXX XX XXXXXXX XXXXXXX XXX XXXXX XXXXXXX XXXXXXXXXXXX XXXX -150 X -196 XXXXX XXXXXXX XXXXXXX

