

Materials List for

# Natural Killer Cell Isolation from Liver Tissue for Selective Expansion

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URL: <https://www.jove.com/video/21556>

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## Materials

Name	Company	Catalog Number	Comments
Collagenase IV	Sigma	C4-22-1G	For TILs isolation
Hank's Balanced Salt Solution (HBSS - w/o calcium or magnesium)	ThermoFisher	14170120	For TILs isolation
Lymphocyte Separation Media	Corning	25-072-CV	For TILs isolation
Phosphate-Buffered Saline (PBS)	Corning	21-040-CV	For transduction
R-10 media Ingredients: RPMI 1640	VWR	45000-404	
R-10 media Ingredient: L-glutamine	VWR	45000-304	1%
R-10 media Ingredient: Penicillin Streptomycin	VWR	45000-652	1%
R-10 media Ingredient: Fetal Bovine Serum (FBS)	Corning	35-010-CV	10%