

mab MOv18-gamma Circular RNA for Cancer Vaccine Research

Catalog Number:CVAC-ORNA-0430

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Cholesterol Cho	
	-distearoyl-sn-glycero-3-phosphocholine (DSPC)
	olesterol
	-dimyristoyl-rac-glycero-3-methoxypolyethylene glycol-2000 G2000-DMG)
	ptadecan-9-yl 8-((2-hydroxyethyl)(8-(nonyloxy)— xooctyl)amino)octanoate)(SM-102)
Storage -80	0°C
Buffer PBS	S, pH7.5
Cryoprotectant Tre	halose
BACKGROUND	
Gene Accession	
Gene Alias Ret	troviral Vector MFGS-MOv18-gamma



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might be used to transduce autologous T lymphocytes, and
reintroduced back to the patient after expansion ex vivo to invoke
specific immune response against ovarian cancer cells. (NCIT_C29192).BackgroundDescription: A recombinant retrovirus containing the modified murine
retroviral vector MFG-S encoding a chimeric construct, MOv18-gamma.
MOv18 is a murine monoclonal antibody developed against epitope of
human folate binding protein, which is overexpressed on more than
90% of non-mucinous epithelial ovarian neoplasms. The chimeric
construct (MOv18-gamma) encodes the variable region of MOv18
antibody, and the gamma chain of human T-cell receptor. This virion