

Act d 1 Circular RNA

Catalog Number:ALG-ORNA-0008

DESCRIPTION	
Product Name	Act d 1 Circular RNA
Gene Name	Act d 1
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Cysteine protease (actinidin)
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Act d 1
3'-UTR	
Poly(A) Tail	
Modifications	
Neutral Lipid	1,2-distearoyl-sn-glycero-3-phosphocholine (DSPC)
Cholesterol	Cholesterol
Lonizable Lipid	1,2-dimyristoyl-rac-glycero-3-methoxypolyethylene glycol-2000 (PEG2000-DMG)
PEG-lipid	Heptadecan-9-yl 8-((2-hydroxyethyl)(8-(nonyloxy)-8-oxooctyl)amino)octanoate)(SM-102)
Storage	-80 °C
Buffer	PBS, pH7.12
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Cysteine protease (actinidin)
Background	Obsolete name:Act c 1; Allergenicity:All 30 sera of kiwi-allergic patients tested, showed IgE binding to a 30 kD protein on immunoblot of kiwi extract (medline 96426244). This protein was later identified as Act c 1.