-online.com Genomics



Overview

Quantity:	10 µg
Insert:	Empty
Vector:	Mammalian Expression Vector
Application:	Negative Control (NC), Cloning (Clon)

Product Details

Purpose:	Cloning vector pCMV6-XL6 as negative control
Vector Backbone:	pCMV6-XL6
Promoter:	Enhanced CMV Promoter, SP6 Promoter
Bacterial Resistance:	Ampicillin
Expression Type:	Transient
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCG 3' XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	1. Briefly centrifuge for 30 seconds.
	2. Carefully open the tube and add sterile water to dissolve the DNA.
	3. Close the tube and incubate for 10 minutes at room temperature.
	4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom.

Handling

	5. Store the plasmid at -20 °C.
Storage:	4 °C/-20 °C
Storage Comment:	The lyophilized plasmid can be stored at ambient temperature for three months.
Publications	