

## Datasheet for ABIN4948189

### pRS Control Vector

#### Overview

Quantity:	5 µg
Insert:	Empty
Vector:	Retroviral Vector
Application:	Negative Control (NC), Cloning (Clon)

#### Product Details

Purpose:	shRNA pRS Cloning Vector
Vector Backbone:	pRS
Promoter:	U6 Promoter
Selectable Marker:	Puromycin
Bacterial Resistance:	Ampicillin
Expression Type:	Transient, Stable

#### Application Details

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

#### Handling

Format:	Lyophilized
Reconstitution:	<ol style="list-style-type: none"><li>1. Briefly centrifuge for 30 seconds.</li><li>2. Carefully open the tube and add sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom.</li><li>5. Store the plasmid at -20 °C.</li></ol>

## Handling

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Storage: 4 °C/-20 °C

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Storage Comment: The lyophilized plasmid can be stored at ambient temperature for three months.

## Publications

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Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)