

## Product datasheet for TR30041

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### pC-shLenti

### **Product data:**

Viral Packaging:

**Product Type:** shRNA Vectors

**Control Type:** Negative Fluorescent Label: None

Feature: The pC-shLenti vector is a third generation lentivector which requires the viral components

> carried in other vectors to produce viral particles. There are two major functional elements within the 5LTR and 3LTR: a shRNA expression cassette driven by an U6 promoter and a puromycin resistant gene driven by a SV40 promoter. Both elements can be packaged to viral particles and transduced to many cell lines. The bacterial selection marker for the vector is Chloramphenicol. U6\_F Primer can be used to sequence the target sequence after cloning.

**Vector Sequence:** Download

Storage: Store the vector DNA at -20°C.

Lentiviral

Stability: Vector DNA is stable for at least one year from date of receipt when stored at -20°C.

# **Product images:**



