

## pLenti-Slc7a11 shRNA-1

Cat No.: PPLAV21973-1

Quantity: Please refer to the label (tube)

**Gene/insert name:** Slc7a11 shRNA-1

**Insert size:** ~60bp

**Species:** Homo sapiens (human)

**Gene ID:** 23657

**Accessions:**

**Vector backbone:** pLenti-shRNA-GFP-Puro

**Tag:** TurboGFP(N-term)

**Backbone manufacturer:** N/A

**Vector type:** Lentiviral interference

**Backbone size w/o insert:** 11.6kb

**Cloning site 5':** N/A

**Site destroyed during cloning:** N/A

**Cloning site 3':** N/A

**Site destroyed during cloning:** N/A

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Stbl3

**Growth temperature:** 37 °C

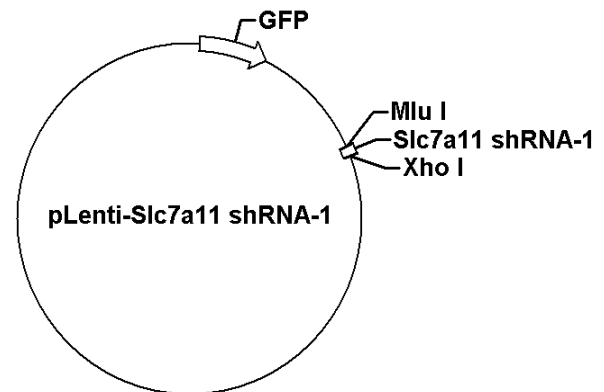
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Mammalian shRNA Knockdown vector of Homo sapiens solute carrier family 7 member 11

**Alt name:** xCT; CCB1

**Map:**



**Buffer :**

Sterile distilled water.

**Storage:**

The product at -20°C for up to 24 months.

**Note:**

For research use only, not for use in diagnostic procedure.