

## pcDNA3.1(+)-mIAPP

Cat No.: PPL50019-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** IAPP

**Insert size:** 1254bp

**Species:** Mus musculus (house mouse)

**Gene ID:** 15874

**Accessions:** M25389.1

**Vector backbone:** pcDNA3.1(+)

**Tag:** None

**Backbone manufacturer:** Invitrogen

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 5428bp

**Cloning site 5':** BamH I

**Site destroyed during cloning:** NO

**Cloning site 3':** EcoR I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

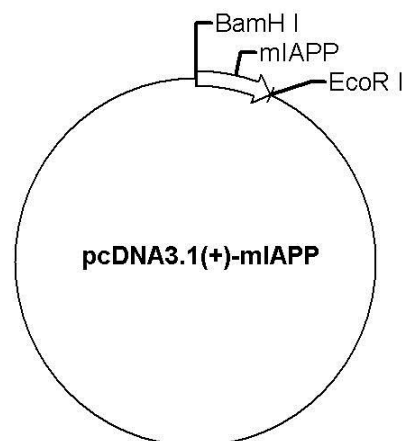
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Mus musculus islet amyloid polypeptide

**Alt name:** DAP

**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.