

## pCMV-SPORT6-MFN2

Cat No.: PPL00467

Quantity: Please refer to the label (tube)

**Gene/insert name:** MFN2

**Insert size:** 4409bp

**Species:** Homo sapiens (human)

**Gene ID:** 9927

**Accessions:** BC017061

**Vector backbone:** pCMV-SPORT6

**Tag:** None

**Backbone manufacturer:** Invitrogen

**Vector type:** Cloning Vector

**Backbone size w/o insert:** 4396bp

**Cloning site 5':** Sal I

**Site destroyed during cloning:** NO

**Cloning site 3':** Not 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:** None

**Plasmid description:** Full length cDNA clone of Homo sapiens mitofusin 2

**Alt name:** HSG; MARF; CMT2A; CPRP1; CMT2A2; HMSN6A; CMT2A2A; CMT2A2B

**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.