

## pOTB7-MYOD1

Cat No.: PPL00799

Quantity: Please refer to the label (tube)

**Gene/insert name:** MYOD1

**Insert size:** 1699bp

**Species:** Homo sapiens (human)

**Gene ID:** 4654

**Accessions:** BC064493

**Vector backbone:** pOTB7

**Tag:** None

**Backbone manufacturer:** UC Berkeley/Rubin

**Vector type:** Cloning Vector

**Backbone size w/o insert:** 1815bp

**Cloning site 5':** EcoR I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Chloramphenicol

**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 myogenic differentiation 1

**Alt name:** PUM; MYF3; MYOD; bHLHc1

### 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.