

## pMSCV-HFE2

Cat No.: PPL50012-4a

Quantity: Please refer to the label (tube)

**Gene/insert name:** HFE2

**Insert size:** 1263bp

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

**Gene ID:** 69585

**Accessions:** NM\_027126

**Vector backbone:** pMSCV

**Tag:** None

**Backbone manufacturer:** Invitrogen

**Vector type:** Mammalian Expression, Retroviral

**Backbone size w/o insert:** 6.5kb

**Cloning site 5':** EcoR I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xba I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Trans5a

**Growth temperature:** 37 °C

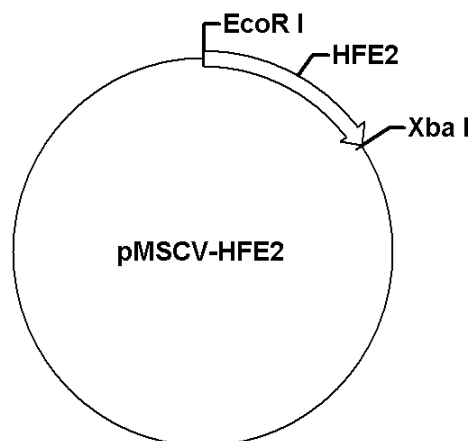
**High or low copy:** Low Copy

**Selectable markers:** None

**Plasmid description:** Retroviral Expression vector of Mus musculus hemochromatosis type 2 (juvenile)

**Alt name:** HJV; DL-M; Rgmc; AI414844; AI789733; hemojuvelin; 2310035L15Rik; 5230400G09Rik

**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.