

## pDONR223-SPP1

Cat No.: PPL00981

Quantity: Please refer to the label (tube)

**Gene/insert name:** SPP1

**Insert size:** 903bp

**Species:** Homo sapiens (human)

**Gene ID:** 6696

**Accessions:** BC007016

**Vector backbone:** pDONR223

**Tag:** None

**Backbone manufacturer:** Invitrogen

**Vector type:** Gateway entry vector

**Backbone size w/o insert:** 5005bp

**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):** Spectinomycin

**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 secreted phosphoprotein 1

**Alt name:** OPN; BNSP; BSPI; ETA-1

**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.