Product Information pAd288

Research use only

Catalog No: QR-01 Lot No: 0101

Contents:

pAd288 plasmid DNA, Sfil-digested, 10 reactions (20 μ L, 0.25 μ g/ μ L in TE pH 7.5)

Storage: -20°C

Features and Applications:

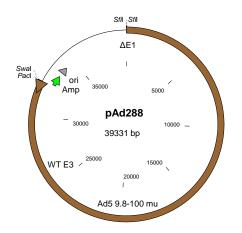
pAd288 (formerly known as AdenoQuick1.1) is a 39,331 bp plasmid that contains the sequences encompassing bp 3504-right end of the Ad5 genome. Two Sfil sites that allow for directional cloning replace the E1 region. The E3 region is intact. The right ITR is flanked by *Pac*I and *Swa*I sites. pAd288 is used in combination with shuttle plasmid pE1.1 to construct replication-deficient adenoviruses containing transgenes in place of the E1 region. The maximum transgene capacity is 5.0 kb.

Selection:

prokaryotic – ampicillin 50 µg/mL

Replication:

prokaryotic - pUC ori



O.D.260 Inc. PO Box 534, Boise, ID 83701 Ph. (208)345-7369 - FAX (208)345-7569 E-mail info@od260.com