

Product Information pAd1130

Research use only

Catalog No: QP-13 Lot No: 1002

Contents:

pAd1130 plasmid DNA, 20 μ g, 0.9 μ g/ μ L in TE pH 7.5

Storage: -20°C

Features and Applications:

pAd1130 is a vector designed for constructing recombinant adenovirus vectors, in combination with the AdenoQuick2.0 plasmids (pAd1127, pAd1128, pAd1129, and their derivatives). It contains the sequence encompassing psn 32801-right end in

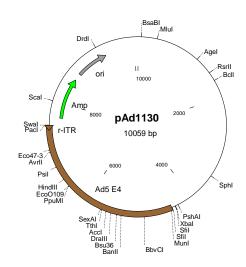
the Ad5 genome, including the right ITR and the entire E4 region. The right ITR is flanked with PacI and Swal sites. The E4 region is terminated with two Sfil sites, which generate nonsymmetrical sticky ends suitable for directional cloning. The plasmid contains a 5 kb stuffer made from scrambled phage λ DNA. This stuffer increases the size of the ligation product of pAd1127, pAd1128, pAd1129, and pAd1130 so that it can be packaged efficiently into phage λ .

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 www.od260.com