

Fig. 1. 48-bp oligonucleotide hybrid oligo(dT) linker-primer.

The cDNA/mRNA hybrid is treated with RNase H in the second-strand synthesis reaction. The mRNA is nicked to produce fragments that serve as primers for DNA polymerase I, synthesizing second strand cDNA. The second strand nucleotide mixture is supplemented with dCTP to dilute the 5-methyl