

Eukaryotic Primerpair

Forward-Primer with A-Adapter (Lib-L-Kit, page 21 of GSJunior Guidelines)

Primer NLF184 (modification of LR0R: GTACCCGCTGAACTTAAGC) in:

Van der Auwera G., Chapelle S. and De Wachter R. (1994) "Structure of the large ribosomal subunit RNA of *Phytophthora megasperma*, and phylogeny of the oomycetes" FEBS Letters 338, 133-136

Adapter	key	MID	target
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACGAGTGC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACGCTCGACA	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-AGACGCACTC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-AGCACTGTAG	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ATCAGACACG	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ATATCGCGAG	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-CGTGTCTCTA	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-CTCGCGTGTC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TAGTATCAGC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TCTCTATGCG	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TGATACGTCT	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TACTGAGCTA	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-CATAGTAGTG	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-CGAGAGATAC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACCGGAAGC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TCGAGGAAC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACGTTCCAC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-AACGGAGTC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TTCGTTATC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACCGTAATC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-ACCTTGATC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TTAAGATTC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TGGTTGGTC	GT	TACCCGCTGAAYTTAAGCATAT
CCATCTCATCCCTGCGTGTCTCCGACTCAG	-TGTCCGGTC	GT	TACCCGCTGAAYTTAAGCATAT

Reverse-Primer (Primer B, Lib-L)

	Adapter	key	MID	target
Euk573rev	CCTATCCCCTGTGTGCCTTGGCAGTCTCAG	-		-AGACTCCTTGGTCCRTGT