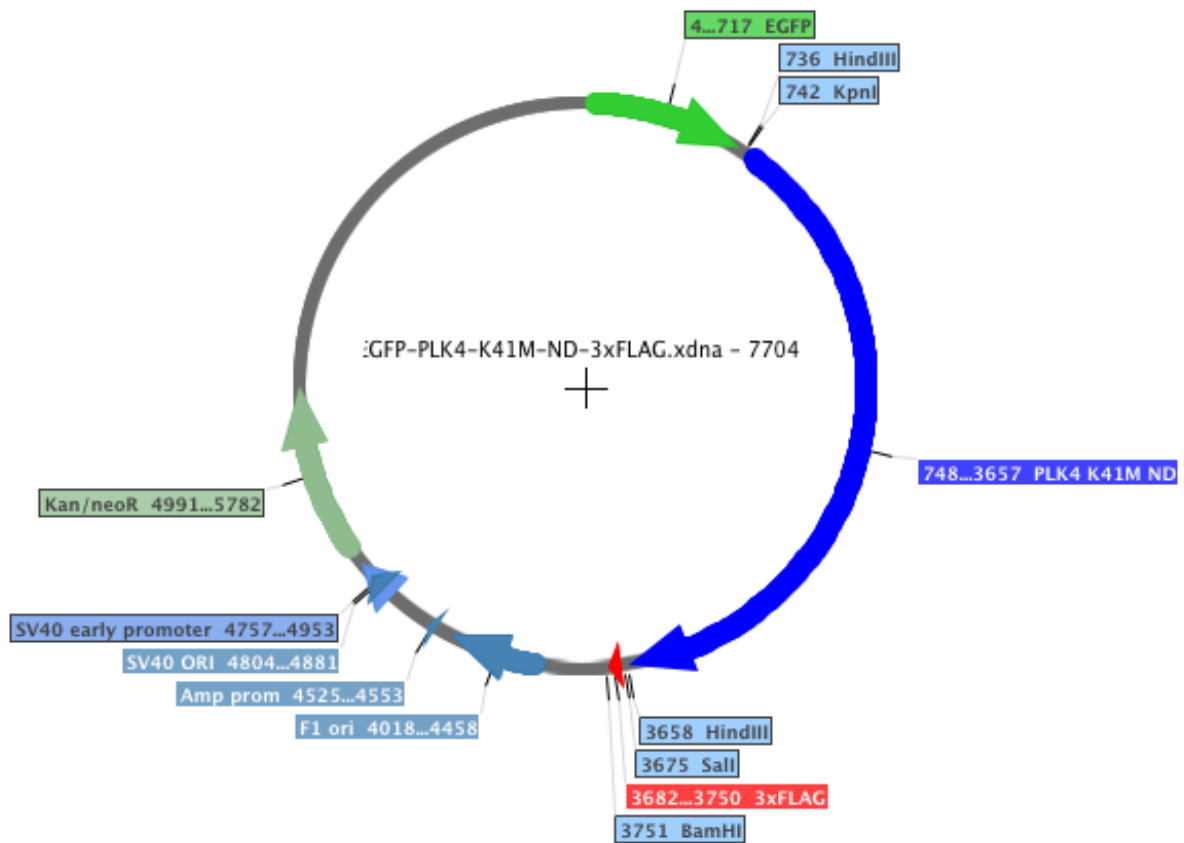


pEGFP-C3-PLK4-K41M-S285A-T289A-3xFLAG

Insert Details	
Species	<i>Homo sapiens</i>
Gene	PLK4 isoform 1 (K41M-S285A-T289A mutations)
Genbank Accession Number	NM_014264
Insert Length	2910 bp
Insert Cloning Sites 5'-3'	<i>Hind III</i> --- <i>Hind III</i>
Vector Backbone	
Vector Backbone	pEGFP-C3 (Clontech)
Antibiotic Resistance	Kanamycin/neomycin
Vector Cloning Sites 5'-3'	<i>Hind III</i> --- <i>Hind III</i>
Cloning Sites Destroyed	No
Additional Tags	EGFP at N-ter and 3xFLAG tag at C-ter of PLK4



Vector sequence

Sequence Details	
EGFP	Green
PLK4-K41M-S285A-T289A (non-degradable)	Blue
3xFLAG	Red
Restriction sites	Yellow

ATGGTGAGCAAGGGCGAGGAGCTGTTACCGGGGTGGTGCCATCCTGGTCGAGCTGGACGGCGACGTAACCGGCCACAA
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