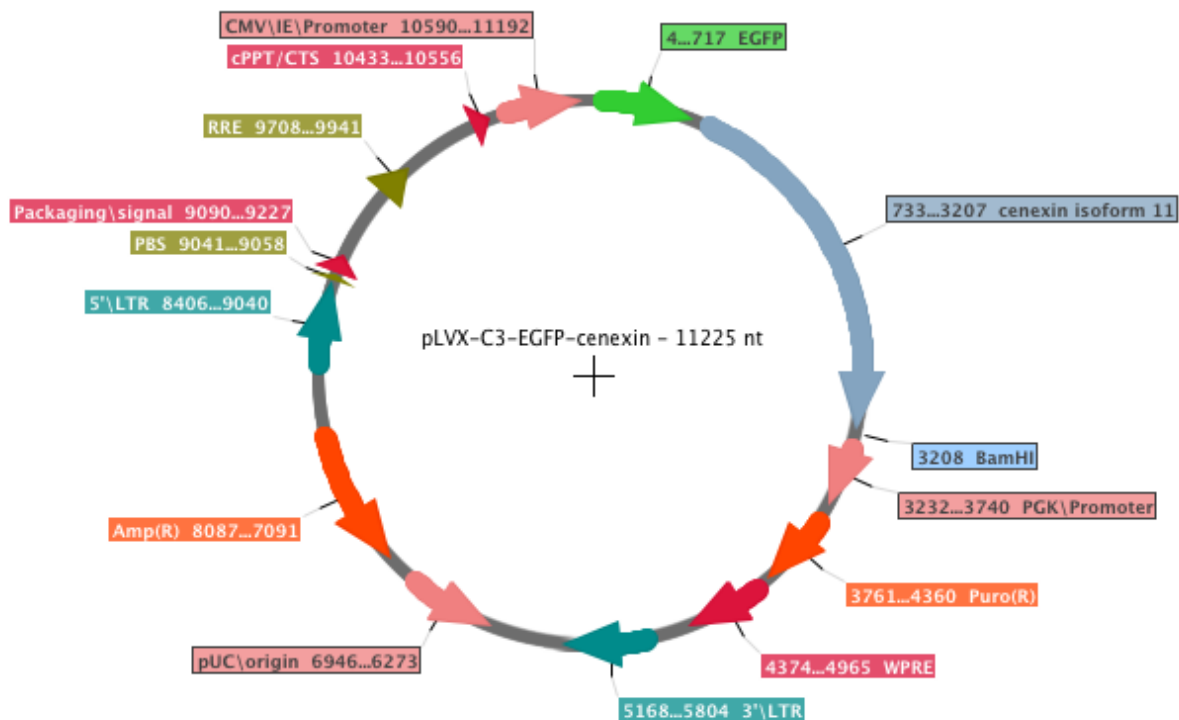


pLVX-EGFP-C3-cenexin/ODF2

Plasmid Details	
Species	<i>Homo sapiens</i>
Gene	Cenexin/ODF2 isoform 11
Genbank Accession Number	NM_001242352.1
Insert Length	2475 bp
Insert Cloning Sites 5'-3'	<i>Sal I</i> --- <i>BamH I</i>
Vector Backbone	pLVX-EGFP-C3 (Clontech)
Antibiotic Resistance	ampicillin/puromycin
Vector Cloning Sites 5'-3'	<i>Xho I</i> --- <i>BamH I</i>
Cloning Sites Destroyed	Yes
Tag Orientation	EGFP at N-terminus of cenexin/ODF2
Safety Risks	2



Cloning Procedure

Digested the plasmid pEGFP-C1-cenexin with *Sal I* and *BamH I* to release the cenexin coding sequence and cloned into the *Xho I* and *BamH I* sites of pLVX-EGFP-C3.

Plasmid Sequence

Sequence Details	
EGFP	Green
Restriction sites	Yellow
Cenexin/ODF2 coding sequence	Blue

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