

Megason Plasmid Database

plasmidID	plasmidName
45	pCS-membrane-ceruleanFP

description

Contains membrane localized cerulean fluorescent protein (ECFP derivative) in pCS expression vector. Use NotI/SP6 for RNA to inject.

Creation Date Made/obtained by

7/16/2004 Sean Megason

Construction method or obtained from/paper citation

Put XbaI/AgeI membrane linker in place of histone2B in XbaI/AgeI cut pCS-H2B-cerulean. This puts membrane-cerulean between XbaI and SnaBI of pCS.

Medline citation for plasmid

Notebook reference

[..\Lab notebook\0012 Construction of pCS-memb-cerulean and pBA.doc](#)

GenbankFile

[GenBankFiles\pCS-membrane-cerulean.gb](#)

Sequence Results

SeqID	PlasmidID	Primer	Sequence results trace
12	45	SP6	..\Lab notebook\sequence results\SGM-2

Images

ImageID	PlasmidID	Image Description
9	45	

