

Megason Plasmid Database

plasmidID	plasmidName
42	pCS-H2B-cerulean

description

Contains a fusion of human histone H2B to cerulean fluorescent protein in the pCS2+ vector. Use NotI/SP6 for sense RNA for fish injections.

Creation Date	Made/obtained by
5/17/2004	Sean Megason

Construction method or obtained from/paper citation

a triple ligation of the H2B from XhoI/AgeI of pCS-H2B-EGFP, the cerulean from AgeI/BsrG1 of pCeruleanC1 and pCS from BsrG1/XhoI of pCS-H2B-EGFP. Sequenced. This puts H2B-cerulean in the SnaBI site of pCS.

Medline citation for plasmid

Notebook reference

..\Lab notebook\0009-costruction of pBA-H2Bcerulean.doc

GenbankFile

GenBankFiles\p0042_pCS-H2B-cerulean.gb

Sequence Results

SeqID	PlasmidID	Primer	Sequence results trace
1	42	SP6	..\Lab notebook\sequence results\5-10-04\
2	42	T3	..\Lab notebook\sequence results\5-10-04\

Images

ImageID PlasmidID Image Description

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