

pCMV-Tag/M1 S245X vector

Catalogue number: 154333

Sub-type: pCMV-Tag

Images:

Contributor

Inventor:

Institute: Drexel University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: pCMV-Tag/M1 S245X vector

Alternate name:

CancerTools.org

Class:

Conjugate:

Description: Plasmids for the study of hereditary spastic paraplegia

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes: Plasmids for the study of hereditary spastic paraplegia

Target details

Target: spastin

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format:

Concentration:

Passage number:

Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions:

Related tools

Related tools:

References

References: Solowska et al. 2017. Mol Biol Cell. 28(13):1728-1737. PMID: 28495799. ; Truncating mutations of SPAST associated with hereditary spastic paraplegia indicate greater accumulation and toxicity of the M1 isoform of spastin.