

pAAV.GFAP.iGABASnFR.F102Y.Y137L vector

Catalogue number: 154492

Sub-type: pAAV.GFAP

Images:

Contributor

Inventor:

Institute: Howard Hughes Medical Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: pAAV.GFAP.iGABASnFR.F102Y.Y137L vector

Alternate name:

Class:

Conjugate:

Description: A genetically encoded fluorescent sensor for in vivo imaging of GABA.Mutation: F102Y.Y137LPromoter: GFAP

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:

A genetically encoded fluorescent sensor for in vivo imaging of GABA.Mutation: F102Y.Y137LPromoter: GFAP

Target details

Target: iGABASnFR.F102Y.Y137L

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: Marvin et al. 2019. Nat Methods. 16(8):763-770. PMID: 31308547.