FluoDot 28-494

Catalogue number: 153977
Sub-type: Marker
Images:

Contributor

Inventor:
Institute: University of Connecticut
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: FluoDot 28-494

Alternate name:

Class:
Conjugate:
Description: Protein-based fluorescent nanoparticles with a covalently-linked lipid layer that emit different colors independent of size and have multiple applications such as cancer drug delivery, cell imaging, solar cell coating materials, protease detection and BioLEDs.Highlights: Non-toxic, Biocompatible and Biodegradable, Water-soluble, Easy chemistry and mild reaction conditions, Tunable size and color
Purpose: Marker
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: Solid (1 mg); FluoDot 28; shelf life of 2 months

Target details

Target:

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: Dry Ice

Related tools

Related tools:

References

References: