

BioGraphene Gr-SA

Catalogue number: 153980

Sub-type:

Images:

Contributor

Inventor:

Institute: University of Connecticut

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: BioGraphene Gr-SA

Alternate name:

Class:

Conjugate:

Description: High quality graphene with good colloidal stability and low toxicity that has direct use in cell culture studies and other biological applications such as drug delivery, bioelectronics and biosensors. Prepared in biocompatible media (serum) for high stability and low nanotoxicity

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: Bovine serum albumin coated graphene. Aqueous solution (100 ml); BioGraphene; shelf life of 35 days; 15 mg/ml. **Highlights:** High colloidal stability, Low toxicity, Protein-coated, Biocompatible.

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:

Related tools

Related tools:

References

References:

CancerTools.org