

Gulf War Illness Rat

Catalogue number: 154268

Sub-type: Mouse

Images:

Contributor

Inventor: Laxmikant Deshpande

Institute: Virginia Commonwealth University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Gulf War Illness Rat

Alternate name:

Class:

Conjugate:

Description: Repeated low-dose organophosphate diisopropyl fluorophosphate (DFP) exposure leads to the development of depression and cognitive impairment in a rat model of Gulf War Illness

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details: Rats were injected s.c. with 400 µg/kg DFP once-daily for 5 days

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Male Sprague-Dawley Rats

Target details

Target: acetylcholinesterase

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: