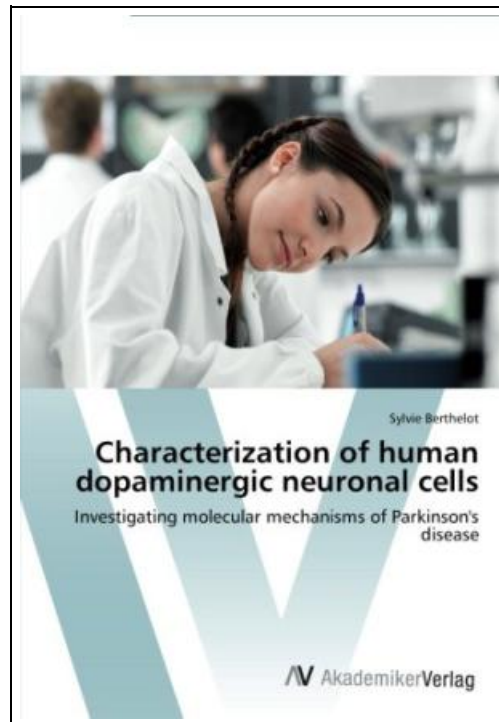


Characterization of human dopaminergic neuronal cells



Filesize: 7.91 MB

Reviews

This book is worth getting. Yes, it really is enjoy, continue to an amazing and interesting literagure. You can expect to like how the author publish this book.
(Prof. Cindy Paucek I)

CHARACTERIZATION OF HUMAN DOPAMINERGIC NEURONAL CELLS



To get **Characterization of human dopaminergic neuronal cells** eBook, you should follow the button below and save the document or get access to other information which are relevant to CHARACTERIZATION OF HUMAN DOPAMINERGIC NEURONAL CELLS book.

Condition: New. Publisher/Verlag: AV Akademikerverlag | Investigating molecular mechanisms of Parkinson's disease | Parkinson's disease (PD) is one of the most frequent neurodegenerative diseases. Despite intensive research no curative drug was developed so far and the mechanisms underlying the disease are not completely clarified yet. During the last years human non-tumor cell lines got more important in this research field, since they helped to understand key processes. The neuronal LUHMES (Lund human mesencephalic) cells used in this study are such human non-tumor cells. Generated in 2005 in Lund they have been used in over 15 publications in this field ranging from neurodegeneration to developmental toxicity. In order to provide easy accessible and highly standardized cells, LUHMES cells were deposited at the ATCC cell bank in 2006. However, most of the studies using LUHMES cells were performed in the laboratory of Prof. M. Leist at the university of Konstanz using cells that directly originated from Lund. In this study it has been assessed whether these two cell stocks still have similar properties. We could show that ATCC LUHMES display significant differences in the reaction towards the model neurotoxicant MPP+ and in their dopaminergic phenotype compared to LUHMES cells (AG Leist). During MPP+-treatment ATCC LUHMES cells were not affected in their viability to the same extend as LUHMES cells from Prof. Leist. | Format: Paperback | Language/Sprache: english | 76 pp.



[Read Characterization of human dopaminergic neuronal cells Online](#)

[Download PDF Characterization of human dopaminergic neuronal cells](#)

[Download ePUB Characterization of human dopaminergic neuronal cells](#)

Other eBooks



[PDF] Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph

Access the web link beneath to read "Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph" document.

[Read PDF »](#)



[PDF] RCadvisors Modify: Design and Build From Scratch Your Own Modern Flying Model Airplane In One Day for Just

Access the web link beneath to read "RCadvisors Modify: Design and Build From Scratch Your Own Modern Flying Model Airplane In One Day for Just" document.

[Read PDF »](#)



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Access the web link beneath to read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." document.

[Read PDF »](#)



[PDF] From Kristallnacht to Israel: A Holocaust Survivor's Journey

Access the web link beneath to read "From Kristallnacht to Israel: A Holocaust Survivor's Journey" document.

[Read PDF »](#)



[PDF] Tales from Little Ness - Book One: Book 1

Access the web link beneath to read "Tales from Little Ness - Book One: Book 1" document.

[Read PDF »](#)



[PDF] Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America

Access the web link beneath to read "Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America" document.

[Read PDF »](#)

**[PDF] One of God s Noblemen (Classic Reprint)**

Access the hyperlink listed below to download and read "One of God s Noblemen (Classic Reprint)" file.

[Save Book »](#)

**[PDF] Where Is My Mommy?: Children s Book**

Access the hyperlink listed below to download and read "Where Is My Mommy?: Children s Book" file.

[Save Book »](#)

**[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876**

Access the hyperlink listed below to download and read "History of the Town of Sutton Massachusetts from 1704 to 1876" file.

[Save Book »](#)

**[PDF] George's First Day at Playgroup**

Access the hyperlink listed below to download and read "George's First Day at Playgroup" file.

[Save Book »](#)

**[PDF] From Here to Paternity**

Access the hyperlink listed below to download and read "From Here to Paternity" file.

[Save Book »](#)

**[PDF] Water From The Well: Sarah, Rebekah, Rachel, and Leah**

Access the hyperlink listed below to download and read "Water From The Well: Sarah, Rebekah, Rachel, and Leah" file.

[Save Book »](#)