

Introduction to Biotechnology

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Study: Proteomic analysis of Normal Murine Brain Parts

Olfactory Bulb: Total: 347

Unique: 52

Cerebral Cortex: Total: 262

Unique: 35

Midbrain: Total: 226

Unique: 8

Hippocampus: Total: 326

Unique: 63

Hypothalamus: Total: 82

Unique: 8

Cerebellum: Total: 84

Unique: 5

Medulla: Total: 185

Unique: 10

Study: Normal Mouse Brain Proteome II: Analysis of Brain Regions by High-resolution Mass Spectrometry

Olfactory Bulb: Total: 2311

Unique: 323

Cerebral Cortex: Total: 2793

Unique: 532

Midbrain: Total: 2199

Unique: 1264

Hippocampus: Total: 2246

Unique: 230

Hypothalamus: Total: 2247

Unique: 272

Cerebellum: Total: 2333

Unique: 320

Medulla: Total: 2391

Unique: 268

Study: Cell type- and brain region-resolved mouse brain proteome

Olfactory Bulb: Total: 1411
Unique: 837
Cerebral Cortex: Total: 1230
Unique: 211
Brainstem: Total: 811
Unique: 335
Hippocampus: Total: 278
Unique: 47
Cerebellum: Total: 759
Unique: 0
Thalamus: Total: 143
Unique: 55

There were used the sequential database MySQL. The schmena of the database, the total number of tables and the content of each table are depicted in the diagrams below.



